DX LISTENING DIGEST 15-07, February 18, 2015
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrixions and searchable 2015 contents archive see
http://www.worldofradio.com/dxldmid.html
[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1761 CONTENTS: *DX and station news about:
Albania, Antarctica and non, Belarus, Bulgaria, China, Cyprus, Egypt, France and non, Germany, India, Japan, Korea South, Kurdistan non, Mexico, Philippines, Portugal, Russia, Saint Lucia, Solomon Islands, Sudan, Taiwan, UK, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1761, February 19-25, 2015
Thu 0430 WRMI 9955 [confirmed]
Thu 1330 WRMI 9955 [confirmed]
Fri 0001 WRMI 9395 via Global 24
Fri 2130 WRMI 7570 & 15770 [confirmed]
Sat 0730 HLR   7265-CUSB Hamburger Lokalradio
Sat 1000 WRMI 5850
Sat 1530 HLR   7265-CUSB Hamburger Lokalradio
Sat 2030v WA0RCR 1860-AM [NEW]
Sun 0200 WH2XDE-1 1750 Victor NY
Sun 0231 KVOH 9975 [confirmed]
Sun 0415v WA0RCR 1860-AM [NEW: 1760 aired at 0424]
Sun 2300 WRMI 11580 [confirmed]
Mon 0400v WBCQ 5110v Area 51 [confirmed]
Mon 2201 WRMI 9395 via Global 24
Tue 1200 WRMI 9955
Wed 0401 WRMI 9395 via Global 24
Wed 0730 HLR   7265-CUSB Hamburger Lokalradio
Wed 1415 WRMI 9955
Wed 1530 HLR   7265-CUSB Hamburger Lokalradio
Wed 2200 WBCQ 7490v
Wed 2201 WRMI 9395 via Global 24

Thu 0430 WRMI 9955 [or 1762 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
http://www.rmrc.de/index.php?
option=com_podcast&view=feed&format=raw&Itemid=156&lang=de
or directly via:
http://bit.ly/1xD5yyn
AND ALTERNATIVE, tnx Stephen Cooper, because RMRC was down:
http://shortwave.am/wor.xml
AND ANOTHER ALTERNATIVE, tnx to Keith Weston:
http://feeds.feedburner.com/GlennHausersWorldOfRadio
Also via [but still not back in service]:
http://tunein.com/radio/World-of-Radio-p198/

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER`S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here`s where to sign up:
http://groups.yahoo.com/group/dxld/

** ALASKA. [ham], 28208.8-CW, WL7N/B, 0040 7 Feb. 5W, 10M beacon from Ward Cove. Unneeded but not heard often (Dan Sheedy, Encinitas, CA G5/6m X wire, DX LISTENING DIGEST)

** ALBANIA [and non]. Spurious from CÎrrik, Albania relay site:

ALBANIA/TURKEY, Since many years, since site refurbishing action of China in 2004, the 150 kW powerhouse transmitter in CÎrrik, Albania produces spurious signals in 25 mb in our European mornings, at 0700-0857 UT time slot, always an intermodulation of both 11785 and 11855 kHz, some 70 kHz distance signals apart.

This morning noted also again a bad mixture on 11925.0 CRI English service (of 11785), and TRT Emirler oddity on 11925.023 kHz.

The symmetrical spur of the 11855 CRI Chinese service noted on otherwise clear 11715 kHz channel between 0700 and 0800 UT too, Feb 13. wb (Wolfgang B¸schel, WORLD OF RADIO 1761, DX LISTENING DIGEST)

** ALBANIA [non]. 7425, Feb 14 at 0230, no English to North America signal from R. Tirana for next few minutes at least, tho 7420 Iran is audible (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANGOLA. 4949.7, RN, 8 February, 0151 faint singing (Sheryl Paszkiewicz, Manitowoc, WI, DX-400 with Eavesdropper, via Bob Wilkner, cumbredx yg via DXLD)

** ANTARCTICA. 15476, LRA36, R Nacional Arc·ngel San Gabriel, Base Esperanza, 2055, Feb 09, "M˙sica folclÛrica argentina, Los Chalchaleros", poor signal, 25432 (Hugo LÛpez, Santiago, Chile, DSWCI DX Window Feb 18 via WORLD OF RADIO 1761, DXLD)

No reports of this for several weeks, so thought maybe on another extended midsummer break. They never stay active all year (Glenn Hauser, ibid.)

** ANTARCTICA [non]. ANTARCTIC ACTIVITY WEEK ---> The Worldwide Antarctic Program has announced that the 12th Antarctic Activity Week will be held from 16 to 22 February. The aim of this annual event is to promote worldwide interest in the Antarctic continent. Special callsigns (QSL via operator's instructions) are expected to be aired during this year's AAW from the following countries:

Australia VK2ANT
Austria OE88WAP, OE89ANT, OE90AAW
Canada VA3WAP, VA7AAW
France TM12WAP, TM60TAAF
Italy II1MNA, II2ANT, II5ANT, II6ANT, IR1ANT
Poland HF0A
Spain AO4HAG, EG1LSP, EG5ANT, EH5ANT
Switzerland HB9ICE
The Netherlands PA6ANT, PF15ANT
USA K0ANT, K4C, WK3N/AAW
Complete information on the AAW can be found at

http://www.waponline.it
(425 DX News via Dave Raycroft, ODXA yg via WORLD OF RADIO 1761, DXLD)

02-16-15, Glenn, Just wanted to take a few moments and send you some stations that have been received here in Kentucky using an Icom IC-R75. All of the stations listed are amateur stations however, propagation has offered some interesting listening [including:]

TM60TAAF 28475 USB 1745 02-16-15 - - Special event call - -
TM60TAAF 14183 USB 2054 02-16-15 - - Special event call - -
Thanks for producing World of Radio and good DX. Regards, (Jason Knight, KY, WORLD OF RADIO 1761, DX LISTENING DIGEST) Inside continental France? (gh)

** ARGENTINA. 1610, R. Guabiyu, 16/2 0622 UT. M˙sica de ChamamÈ y litoraleÒas. Luego avisos de eventos para el 16 de febrero y eventos del salÛn RubÌ. SINFO: 43443 con QRM de R. Nuevo Tiempo de Santiago de Chile.

1620, AM 16-20, 16/2 0633 UT. Espacio m˙sical con Zambas y Gatos. ID las 0635. Luego m˙sica romantica y jazz. SINPO: 54454 con leve QRM de otras emisoras sin identificar. A las 0640 con SINFO: 42422 con una emisora con m˙sica cristiana por debajo en los espacios de fading.

1630, R. AMERICA, 16/2 0643 UT. TransmisiÛn de un festival en vivo. ID, a las 0657, como radio Melody, desde San JosÈ, Provincia de Entre RÌos. SINFO: 44444.

1670, R. RUBÕ, 16/2 0701 UT. Avisos del salÛn RubÌ y luego chamamÈ. SINFO: 55444.

1700, R. JUVENTUD, 16/2 0607 UT. Avisos de actividades de chamamÈ para el feriado del 16 de Febrero. SINFO: 42342 con ruido, al parecer desde el mismo transmisor.

1710, R. IMAGEN, 16/2 0713 UT. ID como R. Imagen y avisos de contacto con la emisora para comerciales o para locutores. Junto a avisos de salÛn RubÌ. Luego m˙sica de chamamÈ (Claudio Galaz, RX: Realistic DX-160, ANT: Hilo de 40 metros + 20 metros de antena de tierra, QTH: Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** ARGENTINA. 6060, RNA, 14/2 2302 UT. Partido entre Newells de Rosario e Independiente. ID como "Nacional Rock". SINPO: 54554 con sobremodulaciÛn // Transmitido por la red de R. Nacional de las provincias, excepto LRA-1 870 kHz de onda media y 15345 kHz de Onda Corta (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra., Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** ARGENTINA. 15345, RAE, 12/2 1911 UT. Servicio en italiano. Locutor habla del inicio de la Rae cuando reemplazÛ al sistema llamado SIRA. SINPO: 55544 (Claudio Galaz, RX: Realistic DX-160; ANT: Hilo de 40 metros + 20 metros de antena de tierra. QTH: Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

15345.12, Radio Argentina Exterior; 2222, 12-Feb; "Rae"; M&W in Spanish alternating world news items. SIO=4+53- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW Icom R3 + duckie for VHF/UHF utes, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15345, RAE, 13/2 1519 UT. Programa "El mediodÌa en noticias" con informaciones acerca de la preparaciÛn de un golpe cÌvico militar en Venezuela, con personal de la Fuerza AÈrea y polÌticos de la oposiciÛn. SINPO: 55555 (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra, Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** ASCENSION. 15105, Feb 12 at 1948, heavily accented French but it`s just waiting to be translated to Hausa, which is the language this semihour of BBCWS, good signal but with a pronounced hum --- typical of at least one of the Ascension transmitters, which indeed this is as registered. Why don`t they repair it, or at least filter out the hum? A shameful situation for a major SW site (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 2485, VL8K Katherine NT, 1055 fading in with YL chat, weak audio to 1105 2 February (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, CumbreDX yg via DXLD)

QSL: ABC Outback Radio, Katherine, VL8K, 5025 kHz, letter, full data QSL, ABC traveller guide (with frequencies and schedules). V/ s Mrs. Elaine Erskine, Communications Transmission Officier, 1 IRC, 1 month after f/up. Address: ABC, GPO Box 9994, Sydney NSW 2001. Email: reception.advice @ abc.net.au 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** AUSTRALIA. 12065, R. AUSTRALIA, 13/2 1250 UT. M˙sica cl·sica y luego despedida del programa. Cerca de las 13 UT hay varios IDS e informaciones en idioma inglÈs. SINPO: 43443 con QRM de otra emisora que sale del aire a las 13 UT, cuando mejora el SINPO: 44444 (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra, Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

[and non]. /MONGOLIA, 12085, TERRIBLE MIXTURE at 1045-1100 UT, on both Germany and also remote Nagoya Japan SDR unit. 12085 RA ABC Shepparton

a little stronger signal here in Germany, but also mixed with V of Mongolia Ulan Bataar's Japanese service on backlobe into Europe on odd 12084.877 kHz. At 1050 UT on Nagoya Japan remote unit of JA2GGZ ham operator, V of Mongolia played a much stronger signal than RA from SHP. Played Mongolian / Central Asian string instrument coverage (Wolfgang B¸schel, Feb 14, wwdxc BC-DX TopNews, dxldyg via DX LISTENING DIGEST)

Radio Australia, 9580, 2/15/15, 1305 UT, listening to their Sunday Nights spiritual program; the "Inquisition Quiz" segment is entertaining. Apparently, the locals are not the only ones who enjoy calling in to compete for a prize. Two listeners from the USA got through to participate (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

[and non]. 12065, Feb 18 at 1350, R. Australia on NNW beam to E Asia has heavy CCI, i.e. BBC Bengali via SINGAPORE; lessens a bit at 1400 when BBC swings 15 degrees counterclockwise for Hindi; and RA will continue to collide with BBC scheduled until 1430 and again 1500-1630. This may maintain until A-15 begins when BBC plans to evacuate 12065 while RA continues at 09-21. But if they`re smart, BBC will get outta there right away ASAP, forthwith.

RA tentative A-15 includes some options, assuming they will continue running only three transmitters at a time:
09-21:
6080 at 5 degrees or 12065 at 355, 6150 or 12085 at 30, 9580 at 70
21-09:
15415 at 355 degrees, 15240 at 30, 13630 or 17840 at 70 degrees
(Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 12115, Feb 18 at 1401, RBA neat medley of hymn tunes on several instruments, mixed with IDs preceding the 1405 English block. Truly the best time to listen to Kununurra, before gospel-huxtering begins, 1405 about ``little people used by a big god``. Speak for yourself (Glenn Hauser, OK, DX LISTENING DIGEST)

** BANGLADESH. 4750, Bangladesh Betar, Feb 01 1328-1334, 33433, Bengali, Talk, ID at 1330.
4750, Bangladesh Betar, Feb 07 1432-1442, 43433, Bengali, News, ID at 1435.
9455, Bangladesh Betar, Feb 08 1327-1333, 35333, Nepali, Bangladesh music, ID at 1327 and 1332.
15105, Bangladesh Betar, Feb 06 1240-1247, 35433, English, News and Bangladesh music, ID at 1242 and 1243 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

15505, Feb 12 at 1355, Bangladesh Betar carrier is already on, very poor; 1359 barely audible IS, and mistimesignal ending at 1359:33.5.

15505, Feb 13 at 1359:27, tuned in just in time to hear mistimesignal ending from Bangladesh Betar; very poor.

15505, Feb 14 at 1359, BB IS, mistimesignal of 5+1 pips ending at 1359:36, fair with flutter, opening Urdu.

15505, Feb 15 at 1359 BB IS to mistimesignal ending at 1359:40.5, very poor signal.

15505, Feb 16 at 1359:10, BB IS starts, but not time for much of it before the always-way-fast timesignal which ends today at 1359:46.5 -- - poor signal with flutter, opening Urdu.

15505, Feb 17 at 1359:10, BB IS starts; timesignal ends at 1359:49.5 so steadily drawing closer to 1400:00, which maybe it will hit in a few days by chance. Very poor signal.

15505, Feb 18 at 1358, Bangladesh Betar IS, very poor, but enough to copy the 5+1 mistimesignal ending at 1359:24.5, opening Urdu (Glenn Hauser, OK, DX LISTENING DIGEST)

Good reception of Bangladesh Betar External Sce and Home Sce:
1315-1345 9455 DKA 250 kW / 320 deg to SoAs Nepali External Sce
1400-1430 15505 DKA 250 kW / 290 deg to WeAs Urdu External Sce
1515-1545 15505 DKA 250 kW / 305 deg to SoAs Hindi External Sce
1530-1540 4750 SHV 100 kW / non-dir to SoAs English Home sce, videos
http://swldxbulgaria.blogspot.com/2015/02/good-reception-of-bangladesh-betar.html
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Feb 16, dxldyg via DXLD)

Savar SW TX site (Bangladesh) now view-able with Google SV.
http://goo.gl/maps/FbSoe for the Conical Dipoles
All SW masts/antennas (Curtains, Rhombic & Conical Dipoles) seen from the Dhaka-Aricha Hwy (Ian, Feb 13, shortwavesites yg via DXLD)

** BELARUS. 6155, Radio Belarus, 2132-2205, Feb 8, instrumental music noted at tune followed by a man announcer with English ID (ìYou are listening to Radio Belarusî) followed by several musical selections and a long feature about real estate and landlords in Belarus. Into Russian program at 2200. Poor to fair (Rich DíAngelo, French Creek State Park, PA, DXpedition No. 47 (February 8, 9 and 10, 2015) Equipment: Ten-Tec RX-340, Drake R-8B and an Eton E1, 500-foot wire essentially north for the RX-340 and 250-foot wire essentially northeast for the R-8B and a whip antenna for the E1, NASWA Flashsheet via WORLD OF RADIO 1761, DXLD)

11730, Radio Belarus at 2035 with folk music and a man with a ìYou are listening to Radio Belarusî ID at 2040 and into a man with news ñ Weak Feb 15 (Mark Coady, Ont, ODXA YRX via WORLD OF RADIO 1761, DXLD)

** BOLIVIA. 3310, R. MOSOJ CHASKI, 14/2 1013 UT. Avisos, en quechua, de estudios bÌblicos, obras de teatro y reuniones rurales. Adem·s m˙sica en el mismo idioma. SINPO: 45454 (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra, Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** BOLIVIA. CQ, CQ, CQ; AquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

3310.00, R. Mosoj Chaski, Cochabamba; 16/02 0950-1010 33333 px en quechua news y advs ID ìRadio Mosoj Chaskiî en quechua.

5952.40, R. Pio XII, Siglo XX; 8/02 0044-0100 44444 advs news Nueva f·brica de clavos en PotosÌ ID ìRadio Pio XIIî escuchar grabaciÛn adjunta.

6105.35, R. Panamericana, La Paz; 17/02 1110-1135 44444 mx ID "Por Panamericana, esta tarde estaremos pasando nuestro carnaval" px Carnaval en Bolivia mx varias

La recepciÛn la he efectuado del 7 al 17/02 en compaÒÌa de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audÌfonos [attached to the DXLD yg postings]

Vivo en una casa muy pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande. Muchos 128¥s PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST) See also BRAZIL, COLOMBIA, ECUADOR, GUATEMALA, PERU

** BOLIVIA. 4716.65, Radio Yatun Ayllu Yura, Yura, 0153 to 0209 m˙sica de Bolivia with OM DJ, fair signal with fades. 8 February (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, CumbreDX yg via DXLD)

** BOLIVIA. 5580, Radio San JosÈ, 0107, threshold but stronger than this usually comes in here, almost up to poor Feb. 1 (XM, Cedar Key, Florida, NRD525D, R8A, E5 via Bob Wilkner, cumbredx yg via DXLD)

** BOLIVIA. 5952, R. PIO XII, 12/2 2250 UT. TransmisiÛn del comienzo del Carnaval de Oruro con comentarios en espaÒol y avisos desde el estudio. Adem·s la transmisiÛn se hace a partir de un equipo mÛvil,

desde donde se despacha en idioma quechua, a cargo de una mujer, con entrevistas a personas. SINPO: 55544 (Claudio Galaz, RX: Realistic DX-160; ANT: Hilo de 40 metros + 20 metros de antena de tierra. QTH: Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

5952, R. PIO XII, 13/2 2305 UT. Anuncio en quechua sobre el carnaval de Oruro y comentarios en el mismo idioma. SINPO: 55555 (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra, Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

Mestre Glenn Hauser, ESCUTA: 5952.450, 0045 19/02/2015, R. Pio XII, Siglo Veinte, SS, OM Talk ID, 45333 ñ UG (Ulysses Galletti, PY2UAJ, Cidade: Itatiba - S.P.; Equipamentos utilizados para a escuta: Receptor: Rohde & Schwarz EK 896; Acoplador de Antena: Coupler AT-1000; Antenas: EF-SWL com 9:1 binocolar core transformer (PosiÁ„o L/O), DX LISTENING DIGEST)

** BOLIVIA. 6025, R. PATRIA NUEVA 12/2 0225 UT. M˙sica folclÛrica y comentarios. SINPO: 42352, con QRM de MartÌ en 6030 y de otras emisoras sin identificar (Claudio Galaz, RX: Realistic DX-160; ANT: Hilo de 40 metros + 20 metros de antena de tierra. QTH: Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** BOLIVIA. 6105.43, Radio Panamericana, La Paz, 1110 to 1115 weak in Spanish, 12 February (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, CumbreDX yg via DXLD)

** BOLIVIA. 6134.8, R Santa Cruz 8 February 0200 musica Andina, ID, vocals, flutes (Sheryl Paszkiewicz, Manitowoc, WI, DX-400 with Eavesdropper, via Bob Wilkner, cumbredx yg via DXLD)

** BONAIRE. 800, Transworld Eadio 0258, Spanish religious music and ID, in the clear with strong signal and no QRM. Sounded like it did when it used to run 500 kW (Feb 5) (XM, Cedar Key, Florida, NRD525D, R8A, E5 via Bob Wilkner, cumbredx yg via DXLD)

** BRAZIL. CQ, CQ, CQ; AquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4765.00, BRASIL, R. Integracao, Cruzeiro do Sul; 7/02 1045-1115 44444 px religioso de la iglesia presbiteriana mx continua pero no escucho ID

4865.00, BRASIL, R. Verde Florestas, Acre, 7/02 1120-1205 44444 mx continua ID ìRadio Verde Florestasî.

4875.07, BRASIL, R. Dif. Roraima, Boa Vista; 15/02 0328-0345 22222 mx varias en forma continua ID Apenas audible

4925.20, BRASIL, R, Educacao Rural, TefÈ 6/02 0110-0140 33333 mx escuchar ID ìRadio Educacaoî mx

4965.00, BRASIL, R. Alvorada, Parintins; 8/02 0020-0040 33333 mx varias y news ID ìRadio Alvoradaî.

La recepciÛn la he efectuado del 7 al 17/02 en compaÒÌa de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audÌfonos [attached to the DXLD yg postings]

Vivo en una casa muy pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande. Muchos 128¥s PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST) See also BOLIVIA, COLOMBIA, ECUADOR, GUATEMALA, PERU

** BRAZIL. 6039.995, RB2, Curitiba PR, program sermon by man and many Santa Maria's heard around 0703 UT on Feb 14. S=8 signal in Endmonton Alberta's SDR server unit post.

Nothing heard and seen on 25mb 11935v, only music of CNR 5th program of Beijing #491 transmitting center heard co-channel.

At same time RNA BrasÌlia heard with endless talk by man on 11780.106 at 0732 UT, latter S=7-8 signal.

And - seemingly - RB2 in 31 mb switched on late, reception was negative at 0700 UT, but after 0714 UT RB2 came on air(?) late, or even propagate into Canada and USA at this time of tune-in. Signal wandered some 20-30 Hertz downwards and settled down approx. 9724.948 kHz at 0728 UT, weak signal into KY-USA remote RX unit. wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 6135, 0901 14/02, R. Aparecida, PolÌcia Rodovi·ria Federal inicia OperaÁ„o Carnaval, 34443

9645, 0912 14/02, R. Bandeirantes, Coment·rio sobre o mensal„o, acidente na plataforma da Petrobr·s no EspÌrito Santo, 33333

9725, 0917 14/02, R. RB2, ID, Tempo e temperatura, Os Bons Tempos Voltaram, direto da praÁa Rui Barbosa, 34443

11780, 0940 14/02, R. Nacional da AmazÙnia, mx, px Brasil Rural, instituto prevÍ cafÈ torrado e moÌdo abaixo do esperado, Mais ·lcool que aÁ˙car, mx de Jo„o Mineiro e Marciano ìA Bailarinaî, 45554

(Antonio Avelino da Silva (AAS) (PY7048SWL), Caruaru, Pernambuco ñ Brasil, Reeptor: DEGEN DE 1103, Antena: TelescÛpica,
Site: http://www.dxclubesemfronteiras.com
Blog: http://www.antonioadx.blogspot.com
DX LISTENING DIGEST)

** BRAZIL. 9819.8, R·dio 9 de Julho, S„o Paulo, 0803-0832, 14-02, Portuguese, comments, identification "R·dio 9 de Julho CatÛlica, 1600 kHz AM, S„o Paulo, Brasil". 34433 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 10000, Time Signal Station ObservatÛrio Nacional, Rio de Janeiro, 2125-2133, 13-02, time signals, "ObservatÛrio Nacional, 19 horas, 26 minutes, 10 segundos". 33433 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

Mestre Glenn Hauser, ANEXO VÕDEO, Ouvindo o ObservatÛrio Nacional ñ Rio de Janeiro 10000 kHz, Teste do Grove SP-200 - Speaker Ativo, com o R & S. Tenho ouvido sempre as transmissıes mesmo que sejam em AM em USB ou LSB, com melhores resultados (Ulysses Galletti, Itatiba-SP, Brazil, Feb 18, DX LISTENING DIGEST)

** BRAZIL. 11734.978, R·dio Transmundial, Santa MarÌa, played music on morning Atlantic path into southern Germany, PortBraz announcement at 1030 UT, weak and tiny fade-out morning path S=4-5 (Wolfgang B¸schel, Feb 14, wwdxc BC-DX TopNews, dxldyg via DX LISTENING DIGEST)

** BRAZIL. February 9: RN da AmazÙnia in Portuguese to Brasil, only empty carrier on air 0624 on 11780.2 BrasÌlia
https://www.youtube.com/watch?v=myweB1wN0oo&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

11747 & 11813 approx., Feb 12 at 0628, crackling spurs are audible from 11780.1v, RNA/RNB.

11747 & 11813, Feb 14 at 0216, crackling spurs from 11780.1v RNA/RNB are audible. By 0629 next check they are quite louder, and also audible the weaker second-order one around 11714.

11747 & 11813, Feb 15 at 0653, crackling spurs from 11780.1v RNB/RNA provide only very poor signals, but they`re there and shouldn`t be at all.

11747 & 11813, Feb 17 at 0125, crackling spurs from 11780.1v, RNA/RNB, now edging against legit AM signals on 11810, 11750 (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 11895, Radio Boa Vontade, Porto Alegre, 2036-2045, 13-02, Portuguese, religious comments "A nossa boa vontade". 24322. [later:]

11895, R·dio Boa Vontade, Porto Alegre, 2036-2201*, 13-02, Portuguese, religious comments "A nossa boa vontade", identification at 2059: "Esta È a Boa Vontade R·dio transmitindo paz", at 2100 "A Voz do Brasil". 24322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** BULGARIA. SECRETLAND, Dimtse Radio Erena on second harmonic via Secretbrod on Feb 12:
1700-1730 on 11855 SCB 050 kW / 195 deg to EaAf Afar + 2nd hx on 23710, video
http://swldxbulgaria.blogspot.com/2015/02/dimtse-radio-erena-on-second-hx-via.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long, dxldyg via WORLD OF RADIO 1761, DXLD) see KURDISTAN [non]

February 12: Dimtse Radio Erena in Afar to EaAf 1705 on 11855 Secretbrod plus 2nd harmonic 23710
https://www.youtube.com/watch?v=bMM3ejuf5sU&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

SECRETLAND KBS World Radio in German on third harmonic via Secretbrod:
1900-2000 5905 SCB 100 kW / 306 deg WeEu + 3rd harmonic 17715, videos
http://swldxbulgaria.blogspot.com/2015/02/kbs-world-radio-in-german-on-third-hx.html
(Ivo Ivanov, Blgaria, dxldyg via WORLD OF RADIO 1761, DXLD)

SECRETLAND(non) Updated schedule of EU News Network & Brother Stair via Secretbrod, all 050 kW / 306 deg:
0800-0815 11600 SCB WeEu English Mon-Fri EU News Network
0815-1000 11600 SCB WeEu English Mon-Fri Brother Stair
1000-1015 11600 SCB WeEu English Mon-Fri EU News Network
1015-1300 11600 SCB WeEu English Mon-Fri Brother Stair
1300-1315 11600 SCB WeEu English Mon-Fri EU News Network
1300-1550 11600*SCB WeEu English Sat/Sun Brother Stair
1315-1500 11600^SCB WeEu English Mon-Fri Brother Stair
1500-1515 11600*SCB WeEu English Mon-Fri EU News Network
1515-1550 11600*SCB WeEu English Mon-Fri Brother Stair
1845-1900 5905#SCB 100 kW / 306 deg WeEu English Sat EU News Network
^ co-ch 1322-1420 VIRI IRIB in Japanese
* co-ch 1500-1600 CNR 1 Jamming vs SOH relay of RFA in Chinese + 2 videos Feb 14
# plus 3rd harmonic on 17715 + video on February 14
-- 73! (Ivo Ivanov, Blgaria, dxldyg via WORLD OF RADIO 1761, DXLD)

** BULGARIA. February 9: EU News Network and Brother Stair and SPL announcement 1014 on 11600 Secretbrod
https://www.youtube.com/watch?v=fsMXlaVotHQ&feature=youtu.be

EU News Network and Brother Stair and SPL announcement 1314 on 11600 Secretbrod
https://www.youtube.com/watch?v=mUWy3nNHHS8&feature=youtu.be

EU News Network and Brother Stair and SPL announcement 1514 on 11600 Secretbrod
https://www.youtube.com/watch?v=T-RGZhuIIqA&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

Unusual to hear Spaceline make any announcement of their own, but calls for reports to the program, not themselves (gh)

** CAMEROON [non]. RWANDA: Adventist World Radio Cameroon, Studio Maroua, is a small studio tucked away under the oversight of the North Cameroon Mission of the SDA Church, and is responsible for creating all the Fulfulde language broadcasts transmitted by AWR. Maroua studio programs are typically broadcast via rental transmitters in Africa and can currently be heard during the B14 period on 17800 at *1930-2000*. Currently being relayed via Kigali, was during the previous period via Meyerton, S Africa.

The mail service to Maroua is very spotty, and several airmail letter reports I've sent have all failed to reach them; thank goodness for email, however, as contact has already been made with the very friendly director of the AWR Cameroun studio at Maroua, Pastor Hendjena T. Richard, who appears to be a rather delightful man. The pastor's description of the local studio:

"I am so happy to know that our broadcasting is heard even in the center of USA. Thank you for your appreciation for what we are doing here in Maroua Studio. I appreciate also your kind letter. May the Lord bless you. We will send you pictures and every detail about our studio. We have a director of the studio, a technician and other volunteers who work there. Our studio has just a computer, a mixer, microphones and other devices, speakers, etc. to record messages for broadcast. So it is a small studio waiting for a new building because this one we are using is not appropriate and we need also new equipment to broadcast locally in live to cover the North Cameroon Region. What we do now is just to record messages for the AWR."

The mailing address is: Pastor Hendjena T. Richard, North Cameroon Conference of the Seventh-day Adventist Church, P.O. Box 45, Maroua, Cameroon. Email: fulya@awr.org (Ralph Perry, IL, Listeners Notebook, Feb NASWA Journal via DXLD)

** CANADA. 28183.5, CW, VE1VDM, 1522 16 Feb. 10M ham beacon from Truro/Onslow, NS --- http://www.qth.com has Truro, WJ5O site has Onslow), poor with fading (listed as .5-1.5 Watt so not surprising). (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** CANADA. 6070, CFRX [QSL] F/D card from Steve Canney, VA3SC, CFRB/CFRX QSL manager for my "watching-the-sunset-at-the-beach" log on 31 Jan (Dan Sheedy, Encinitas, CA, DX LISTENING DIGEST)

** CANADA. Re CBQM 690: If you liked this story you can try this one as well:
Way up North to Iqaluit and Kimmirut Nunavut and a new FM radio station on YouTube at:
https://www.youtube.com/watch?v=v2_dya4y0io
The radio story starts about 11 or so minutes into the video.

New FM Radio Station for Repulse Bay In Nunavut Canada on YouTube at:
https://www.youtube.com/watch?v=VWw7Uf6yIRc
(Shawn Axelrod, MB, NRC DX News Feb 23 via DXLD)

** CHILE. 21412-USB, Feb 12 at 2351, XQ3PC is calling for check-ins to a maritime net, one of the better signals on 15m now; sounds like an American, and most of his contacts are from the USA. Substituting for the NCS, wherever that may be, in case somestations can copy him better. John Norfolk`s final April 2007 Nets2you roster had a Pacific Maritime net at 2200 daily on this frequency. QRZ.com lists:
James Thurston Edwards
Capitan Orella 2775
—uÒoa - Santiago 7750525
Chile
QSL: CASILLA 207-11 SANTIAGO
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHILE. 7550, RCW, 13/2 0331 UT. ID con m˙sica del recuerdo como Èxitos franceses de los 60's con SINPO: 55454 con leve ruido ambiental. ID en inglÈs a las 0348. Y contin˙a con m˙sica francesa. A las 0353 ID en italiano e ID en inglÈs y castellano. Luego, m˙sica en espaÒol, especialmente chilena e IDs en castellano cada 20 minutos. Desde las 0445, m˙sica en portuguÈs y brasileÒa i.e.: Roberto Carlos, et al. A las 0455 se activa portadora de WEWN (EWTN en espaÒol para CentroamÈrica) con cantos gregorianos desde 7555. A las 5, se inicia el noticiero de RFI con splatters de EWTN y SINPO: 53553 a 54454 hasta las 0510:
https://soundcloud.com/claudio-radioham-dx/7550-rcw-13-02-2015-0502-utc
A las 0511, se emite un programa sobre el "dÌa mundial de la radio" de la Unesco. SINPO: 54454 hasta las 0520 e ID de despedida.

7550, RCW, 14/2 0205 UT. Inicio de transmisiones con ID. Luego m˙sica bailable de los 60's. i.e: mambos, cha cha cha, et al. SINPO: 45344. Desde las 0231 el programa: ´Angloparadeª con Omar Ortiz. SINPO: 45444 al comienzo, aunque con un promedio de SINPO: 44333.

A las 03 noticias de RFI con SINPO: 45454 hasta las 0310. Desde aquella hora y hasta las 0320. Luego se emite el `RincÛn diexista` de Radio RumanÌa Internacional con SINPO: 45444. Y luego `El BuzÛn de Radio JapÛn` de NHK, con SINPO: 45454 hasta las 0340 cuando sale del aire (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra, Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** CHINA [and non]. CNR1 jamming Feb 12 morning:
15745, Feb 12 at 1440, CNR1 jammer, good with heavy flutter; none higher
12045, Feb 12 at 1445, usual CNR1 jammer mixed with target here; none in the 14s, 13s, low 11s or 10s
12980, Feb 12 at 1446, CNR1 jammer, good with flutter

15970, Feb 12 at 2345, JBA signal from algo modulated, presumably CNR1 jammer since Aoki has this as an *, which is far more likely than the 100-watt Sound of Hope from Taiwan.

12950, Feb 12 at 2358, CNR1 jammer, poor with flutter; retune just before 2400 timesignal and off, sounded like the last few notes of the Cuban national anthem, of all things, so part of CNR1 programming (Glenn Hauser, OK, DX LISTENING DIGEST)

February 13: CNR 1 Jamming vs AIR Chinese vs WWCR 1 in Arabic 1220 on 15795 Nashville
https://www.youtube.com/watch?v=X0Cc8mC5VcU&feature=youtu.be

CNR 1 Jamming vs AIR Chinese vs WWCR 1 in Russian 1230 on 15795 Nashville
https://www.youtube.com/watch?v=H55N3rNsde8&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

9155, CNR1, 1520+ 13 Feb. Jammer //9230/9320 v. SOH (Dan Sheedy, Moonlight Beach, CA, G5/6m X wire, via Bob Wilkner, cumbredx yg via DXLD)

CNR1 jammers, morning of Feb 14:

13920, Feb 14 at 1327, CNR1 jammer, but gone after 1330

15540, Feb 14 at 1334, CNR1 jammer, good with flutter, cuts off at 1335.5*. Must have been against Voice of Tibet, 15542, via Tajikistan

at 1314-1335 per Aoki, altho I did not notice a 15542 het/carrier

15570, Feb 14 at 1336, weak carrier here, must be a CNR1 jammer against 15568 V of Tibet via Tajikistan, which I am hearing, q.v.

13890, Feb 14 at 1338, CNR1 jammer, VG with flutter; none in the 14s

13530, Feb 14 at 1339, CNR1 jammer, VG with flutter // 13890

12560, Feb 14 at 1340, CNR1 jammer, VG with flutter // 13890

12980, Feb 14 at 1340, CNR1 jammer, VG with flutter but a split second behind the above ones

11580, Feb 14 at 1345, CNR1 jammer, good and way over WRMI with Brother Scare, tsk2; // 13890. Aoki shows it`s here because of a 0.1 kW Sound of Hope, Taiwan relay of R. Free Asia which could be active any time between 2300 and 1610; not necessarily on a daily schedule

11430, Feb 14 at 1346, CNR1 jammer, good with flutter; None in the 17s, 16s or 10s

13920, Feb 14 at 1441, CNR1 jammer, good with heavy flutter (no longer on 13890 as previous hour)

12500, Feb 14 at 1443, CNR1 jammer, good with heavy flutter

12910, Feb 14 at 1443, CNR1 jammer, very good with heavy flutter

12980, Feb 14 at 1443, CNR1 jammer, good with heavy flutter

15745, Feb 14 at 1444, CNR1 jammer, good with heavy flutter; no 16s

17585, Feb 14 at 1447, CNR1 jammer, fair with flutter, // 13920 but an echo apart.

15745 and 17585 are vs VOA Tibetan via Thailand and Lampertheim, Germany, respectively, this hour only, daily, and not jumping frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

February 14: CNR 1 Jamming vs SOH relay of RFA in Chinese vs Brother Stair in English 1520 on 11600 Secretbrod
https://www.youtube.com/watch?v=_MwxlwoeBYc&feature=youtu.be

CNR 1 Jamming vs SOH relay of RFA in Chinese vs Brother Stair in English 1548 on 11600 Secretbrod
https://www.youtube.com/watch?v=FDX-iVmLUMs&feature=youtu.be

CNR 1 Jamming vs VOA in Tibetan to CeAs 1620 on 9695 Udorn Thani
https://www.youtube.com/watch?v=lxgHouMto6s&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

CNR1 jammers late UT Feb 14:
13920, Feb 14 at 2329, CNR1 jammer, fair with heavy flutter
13890, Feb 14 at 2329, CNR1 jammer, fair with heavy flutter

And morning of Feb 15:
11720, Feb 15 at 1510, CNR1 jammer with giveaway sounder, fair with flutter, // 9680 at 1516. 11720 is vs RFA Tibetan via Kuwait (and followed at 16-17 by VOA Tibetan via Thailand also *jammed per Aoki)

11865, Feb 15 at 1512, CNR1 jammer with sounder, mixed with its victim which is RFA Tibetan via UAE; // 9680

9280, Feb 15 at 1518, CNR1 jammer, very good with flutter but not synchronized with 9680; vs 100-watt RFA relay via Sound of Hope

9440, Feb 15 at 1519, CNR1 jammer, good // 9680, CCI. Vs RFA Chinese via Saipan. No exhaustive OOBandscan undertaken now (Glenn Hauser, OK, DX LISTENING DIGEST)

Other two videos of SOH relay RFA: CNR 1 Jamming vs SOH relay of RFA in Chinese 1551 on 9280, 11580.2, 11600 Taiwan
RFA in Chinese 1600 on 11580.2 Taiwan
http://swldxbulgaria.blogspot.com/2015/02/updated-schedule-of-eu-news-network.html
-- 73! (Ivo Ivanov, Feb 16, dxldyg via DXLD)

February 15: CNR 1 Jamming vs SOH relay of RFA in Chinese 1551 on 9280, 11580.2, 11600 Taiwan
https://www.youtube.com/watch?v=ZzotI_xSLyE&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

CNR1 jammers, 16 of them, mid-morning in China Feb 17, mostly arriving here with very heavy flutter, u.o.s.:

11500, Feb 17 at 0128, CNR1 jammer, good

11430, Feb 17 at 0128, CNR1 jammer, very poor with flutter

12910, Feb 17 at 0129, CNR1 jammer, fair with flutter; has an accurate 1+1 (2-pip) timesignal on the half-hour

12430, Feb 17 at 0132, CNR1 jammer, poor with flutter, not synch 11500

12190, Feb 17 at 0133, CNR1 jammer, very poor with flutter, and CODAR

13980, Feb 17 at 0134, CNR1 jammer, fair with flutter, // 12910

13820, Feb 17 at 0135, CNR1 jammer, poor with flutter; not synch 12910

14800, Feb 17 at 0137, CNR1 jammer, very good, // 12910

16100, Feb 17 at 0140, CNR1 jammer, good // 12910

16320, Feb 17 at 0141, CNR1 jammer presumed, good but dead air

16920, Feb 17 at 0142, CNR1 jammer, very good // 12910

17200, Feb 17 at 0143, CNR1 jammer, good // 12910

17535, Feb 17 at 0144, CNR1 jammer, good // 12910

17550, Feb 17 at 0144, CNR1 jammer, poor // 12910

17730, Feb 17 at 0145, CNR1 jammer, poor, and usual het from off-frequency secret Mongolian transmitter of RFA Tibetan until 0300

17890, Feb 17 at 0145, CNR1 jammer, poor // 12910; none in the 18s

11580.0, Feb 17 at 1349, CNR1 jammer today is underneath Brother Scare on WRMI; no het. Ivo has been reporting Radio Free Asia on 11580.2, probably Sound of Hope Taiwan transmitter unheard here on that offset. At 1449 recheck, only BS is audible.

9155, Feb 17 at 1453, CNR1 jammer, fair; none higher noted in the OOB ranges from cursory rather than complete scan, but suspect the FE MUF is down today (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 4940, Voice of Strait with "Focus on China" in progress at 1524, Feb 14; many items about the upcoming Chinese New Year's Eve (Spring Festival) Gala broadcast by CCTV; fair-good. VOS audio - https://app.box.com/s/cvkfx18n4h03fheg8ckjelfdvtfmptik

Feb 18 (Wednesday) will be an excellent day to monitor ALL Chinese stations, as from 1200 to 1700 UT, many Chinese SW stations will carry the live audio feed from CCTV for the Chinese New Year's Eve (Spring Festival) Gala. Some years CNR1 carried the gala, but other years was via CNR2. In past years was also on some PBS stations (PBS Nei Menggu - Chinese Service on 7420), Voice of Strait (4940) and China Huayi BC (6185, but look out for stronger Korea from 1200 to 1426). So the best bet is to check ALL the Chinese SW stations you can hear. Programming consists of a variety of musical selections, many comedy skits, along with sound of the audience applauding and laughing. Look for the parallel frequencies, for easy IDing.

5050, Beibu Bay Radio, 1319, Feb 14. canned ID seems to be "Are you ready? Hi everyone. This is Beibu Bay Radio, the Voice of Nanning, China"; regular segment in English; today about "Wolf Totem," an upcoming Chinese-language film based on the Jiang Rong semi-autobiographical novel of the same name, directed by French director Jean-Jacques Annaud, filmed in 3D, with story beginning in Inner Mongolia in 1969 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldy via DX LISTENING DIGEST)

New Year's Eve (Spring Festival) Gala on Feb 18. Random monitoring of almost all the Chinese frequencies; heard the following.

Carrying live CCTV audio feed, with no local commentary, after 1230, with comedy skits, musical selections, etc.:

4940 // 6115 Voice of Strait.
6145, PBS Qinghai, also // (slightly out of sync). After 1400, RTI QRM
6185, CHBC also //. VOK not heard till after 1400.

CNR1 & CNR2 with normal (non-gala) programming from 1200 to 1300.

CNR1, at 1338, noted with delayed audio feed of gala, on 4750, 4800, 5945, 6000, 6030, 6080 6125, 7230, 7275, 7290, 7305, 7345, 7365, 9500, 9710, 9830, 9860, 11710. They had their own CNR1 announcers commenting on gala, on top of gala audio feed. They did not have continuous coverage, as CHBC, PBS Qinghai and VOS had. Never heard CNR2 with any gala coverage.

6060 // 7225, PBS Sichuan-2, at 1342, found carrying gala (out of sync); earlier (1200-1300) clearly with their normal (non-gala) programs (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

** CHINA. Hi Glenn, Gung Hay Fat Choy/Gongxi Facai (The Year of the Sheep/Goat/Ram, 2015/4217) & here are a few logs for the DXLD crew:

6200, Voice of Jinling, 1515-1610+ 18 Feb. Chinese New Year celebrations from CCTV live feed (tnx Ron Howard for the info) // 6185 (China Huayi BC)/4940 (Voice of the Strait). 4940/6185 both off at listed 1500 (4940 with quick VoS studio break). (Dan Sheedy, Moonlight Beach, CA PL606 'barefoot'/6m X wire, DX LISTENING DIGEST)

** CHINA. Utility QSL: BPM National Time Service Center (Standard Time & Frequency Station) 10000 kHz, f/d QSL card. 1 IRC. 3 months. Address National Time Service Center, China (NTSC) P.O. Box 18, Lintong, Shaanxi. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

5000, BPM time station - Xi'an, Feb 4, 0107-0110. Good signal with no fading into Perseus+Loop on 1000 Hz subcarrier (upper side band only) carrying second pulses. Distinct difference from usual WWV/WWVH tone pattern. Subcarrier was gone on recheck when transmitter site was well into daylight around 0500-0510 UT (Mark Clark, Tecsun PL-880 with stock whip(PL-880), Tecsun PL-380 with stock whip(PL-380), Perseus SDR with Wellbrook ALA-1530S+ loop antenna (Perseus+Loop), NASWA Flashsheet via DXLD)

Weren`t BPM pips a semisecond out of synch with real time as provided by WWV/WWVH? (Glenn Hauser, DXLD)

To answer your question -- yes, there was a difference in signal peak timing between WWV tones (400/600 Hz) verses the 1000 Hz BPM subcarrier peaks. That is what I called a "distinct difference" in my original logging. Also, that difference was consistent for the time I monitored. (That helped to rule out local RFI; I don't have much in the 5 MHz range, fortunately.) It was that slight delay caused by the additional distance the signal had to travel and the precise 1000 Hz offset that convinced me that I had indeed logged BPM.

Perhaps with some luck and good propagation, I might also manage to log the Korean time station too. However, that might take some very unusual situation such as WWV off air for maintenance. I have heard WWVH in the clear a few times in the past under such circumstances. The first time that happened was in the early 1980s with my Realistic DX-160. That was my first SW radio. I still have it too. Vy 73 to you Glenn, (Mark Clark, Lancaster County, PA, DX LISTENING DIGEST)

Mark, Tnx for the clarification. However, the additional distance to BPM would not cause a perceptible delay in the time pips compared to WWV. As an example, if it were 10,000 km further, the delay would be only 0.03 second : speed of radio in km/sec, 300,000 divided by 10,000. Likewise, we perceive no delay between WWV and considerably further WWVH. Therefore, it is BPM which is sending out inaccurate timesignals (or WWV, but can`t imagine that being the case.)

HLA on 5000 only as in WRTH --- I wonder if it is really active, as I can`t recall any reports of it. 73, (Glenn to Mark, via DXLD)

I agree regarding the time delay issue. While not wanting to malign those running BPM, that seemed the most likely explanation. I have heard my own signals (I'm a ham) go round the world; that distance/time delay of roughly 1/7 second is significant enough to be detectable by the human ear. 73, (Mark Clark, ibid.)

Maximum delay is about 1/8 second, as in the not uncommon case of US

stations 1 megameter away being also heard from 39 megameters away long path. That delay is certainly easy to detect (Glenn Hauser, DXLD)

** CHINA. CCTV, CHINA'S PROPAGANDA TOOL, FINDS ITSELF AT CENTER OF ANTIGRAFT DRIVE

Wang Qinglei, a former producer who worked at China Central Television, or CCTV, from 2003 until he was fired in 2013 for publicly denouncing propaganda on the network, at his new office in Beijing. The New York Times [caption] By EDWARD WONG February 13, 2015

BEIJING -- As President Xi Jinping accelerated his sweeping campaign against government corruption, political enemies and Western influences in China, he deployed the Communist Party's most powerful propaganda tool, the state television network, like a hammer.

News programs on the network, China Central Television, showed confessions by prominent businessmen before they had even been put on trial. Foreign companies like Apple were smeared by so-called investigations programs. Heavily edited excerpts from the trial of a fallen party leader were broadcast in prime time to hundreds of millions of viewers.

But now the wrath of the party has turned on the network itself. An inquiry into corruption at CCTV, as the network is known, has shaken up the nation's most influential news and propaganda organization, riveting the country with reports involving a seamy mix of celebrities, sex and bribery.

At least 15 senior network employees have disappeared into the maw of party and state detention, according to official news reports and people who have been tracking the investigations. The most famous, Rui Chenggang, 37, a smooth-talking financial news anchor who wore Italian suits and drove a Jaguar, was noticeably absent last month from the annual conference of the World Economic Forum at Davos, Switzerland, where he had been a fixture for years.

The headquarters of China Central Television, second building from left in background, as seen from Mr. Wang's office. The New York Times [Caption]

The network's more than 10,000 employees are on edge. The practice of trading positive coverage for cash is so prevalent, many say, that everyone lives in fear that employees who have been detained will reveal details about their colleagues. Like others for this article, they spoke on the condition of anonymity for fear of retribution from the authorities for talking about the continuing investigations.

Managers hesitate to make big decisions. The move into the new landmark CCTV headquarters, which has been mostly empty since its faÁade was completed in 2008, has stalled, and some high-budget documentary projects have been frozen.

Executives and producers, afraid of making themselves conspicuous targets, are leaving their luxury cars in their garages. Among the top ranks, figuring out how to stop journalists from taking bribes from the people they interview has become a priority, CCTV employees said.

The turmoil at the network comes at a time when it has become both the spearhead of China's propaganda efforts in foreign countries and a more expansive global news conduit for an estimated 700 million Chinese viewers.

Rui Chenggang, a well-known financial news anchor on China Central Television, was absent last month from the annual conference of the World Economic Forum, where he had been a fixture for years.
Reuters [caption]

"A nation's TV station is the face for the entire nation," said Wang Qinglei, a former producer who worked at CCTV from 2003 until he was fired in 2013 for publicly denouncing propaganda on the network. "Now this face is dirty and full of mud. There should be a cleansing process to wash it, so the entire nation can be proud again."

The party's investigations of the network follow two main strands that overlap. One is corrupt business practices, particularly at CCTV 2, the financial news channel where Mr. Rui worked. The other involves the relationships, sometimes intimate, that some party leaders had with anchors and executives at the network, many of whom are also at CCTV 2.

The widespread gossip about sex between network employees and government officials could not be independently confirmed, but some personal ties are well known. Mr. Rui, for example, hosted events for Gu Liping, who is now detained on suspicion of corruption and illicit financial dealings and is the wife of Ling Jihua, an aide to former President Hu Jintao. The couple has been placed under investigation.

At least one current and one former female CCTV anchor who have been detained are being scrutinized for close ties to Zhou Yongkang, the former security chief and the most senior party official to be arrested in decades for corruption, according to executives and journalists working for CCTV and other news institutions. Mr. Zhou's second wife, who is a former CCTV journalist and is 28 years his junior, has also been detained.

Li Dongsheng, a close associate of Mr. Zhou and a 22-year employee of CCTV, is suspected by investigators of having introduced young women at the network to Mr. Zhou and other officials for sexual encounters in violation of party rules, the journalists and executives said. When Mr. Zhou was expelled from the party last December, Xinhua, the official state news agency, said he had "committed adultery with a number of women and traded his power for money and sex."

Mr. Li, who rose to become deputy director of the propaganda department and then vice minister of public security, has been detained since December 2013.

The investigations are casting a long shadow over a vast propaganda apparatus with global ambitions. CCTV began a big international push around 2008 and now has 70 news bureaus overseas, including a flagship in Washington. CCTV channels broadcast programming around the world in Arabic, English, French, Russian and Spanish.

In 2011, the network started a documentary channel to compete with the kind of high-end programming seen on BBC. It has bought the rights to many foreign documentaries and hired prominent Western producers like Phil Agland. But since the detention last July of the ambitious head of the channel, Liu Wen, some major projects have been halted, employees said.

Current and former employees and news media analysts say the revelations, along with a renewed emphasis on propaganda, have further damaged CCTV's credibility.

"It is shocking how corrupt the Chinese media is," Zhan Jiang, a professor of journalism and media studies at Beijing Foreign Studies University, said in a recent online discussion. "It is the most corrupt in the world. To put it bluntly, it is the shame of our country."

CCTV declined repeated requests for an interview.

Mr. Wang, the former producer, said he did not think Mr. Xi's anticorruption campaigns would cure the ills of the network or China's one-party system. "This anticorruption campaign is very much a tool of political struggle," he said. "All it will do is strike down one faction. But the system is not changed in any way."

Indeed, the party has taken the corruption investigation as an opportunity to reinforce the network's propaganda role, ordering up more old-school stories about common Chinese and their daily struggles. Reporters have been told to emphasize "moral values and social virtues."

"We are now directed to place more emphasis on the common man, farmers and migrant workers," one journalist said.

The corruption that permeated the network had been an open secret for years. At its simplest level, reporters and producers take modest bribes in exchange for positive coverage. Journalists typically receive up to $160, known as "red envelopes" or "taxi fare," as a token of thanks from sources. Network employees say much larger fees are sometimes negotiated, according to the type of coverage.

Several people said one central investigation, involving the anchors and executives of CCTV 2, the financial news channel, was focused on large-scale bribetaking as well as ties to corrupt party leaders. Mr. Rui was the channel's most famous anchor and had boasted of friendships with former Secretary of State Henry A. Kissinger; former Prime Minister Kevin Rudd of Australia; and Richard C. Levin, who was president of Yale until 2013.

The head of CCTV 2, Guo Zhenxi, was detained last June, a month before Mr. Rui was. Security officers seized Mr. Rui at the studio on a Friday afternoon, leaving an empty co-anchor's chair that night on his program, "Economic News."

When officials decided years ago to make CCTV more market-driven, the director of CCTV 2 was put in charge of both news programming and business operations, a dual role that offers many opportunities for corruption. "Everyone at CCTV knows this setup is illogical and unreasonable," said Mr. Wang, the former producer.

Financial irregularities emerged during a six-month audit that was completed last year, Mr. Wang and others said.

Information released by state news outlets points to Mr. Rui's own mixing of journalism and business as a central part of the case against him. In 2002, he helped found a public relations firm, Pegasus Communications, that was bought five years later by the American public relations company Edelman. Mr. Rui held stock in Pegasus until 2010, according to government documents posted online by a Chinese news organization.

In 2009 and 2010, while Mr. Rui was still a part owner of Pegasus, the company provided services at Davos to CCTV 2, Mr. Rui's employer, arranging for a studio there, according to an earlier statement from Edelman and Chinese news reports.

Corruption takes place in other ways at CCTV. Budget padding is common, several employees said; people who draw up or approve budgets

for productions sometimes request more money than is needed so that they can pocket some of the cash.

One senior journalist said he believed the authorities intended for the investigations to be cautionary lessons for other organizations in the news media and beyond. "The crackdown at CCTV was designed to create shock waves in society," he said.

At the moment, though, the tumult is greatest at the center.

"Recently I spoke to another director of programming at CCTV, who is leaving," Mr. Wang said. "This person told me, `Each day I spend at CCTV is another day I'm spending in shame.'"

An employee of The New York Times contributed reporting. Mia Li contributed research (via Mike Cooper, DXLD)

** COLOMBIA. CQ, CQ, CQ; AquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

5910.06, COLOMBIA, Alcarav·n Radio, Puerto Lleras; 12/02, 1045-1105 33333 mx tropical LA (joropo, ranchera, rumba cubana) ID ìLa Voz de tu Concienciaî la buena m˙sica sobre todo colombiana NOTA: pasa ID de La Voz de la Conciencia en la frecuencia de Alcarav·n Radioî

La recepciÛn la he efectuado del 7 al 17/02 en compaÒÌa de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audÌfonos [attached to the DXLD yg postings]. Vivo en una casa muy pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande. Muchos 128¥s PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST) See also BOLIVIA, BRAZIL, ECUADOR, GUATEMALA, PERU

6010, VOZ DE TU CONCIENCIA, 12/2 0235 UT. Programa "La verdad sobre la verdad" habla de la santidad y de la cautividad devenida de una cita bÌblica del libro de Daniel. Adem·s del Ènfasis de someter la polÌtica a la palabra de Dios y la importancia de la integridad. SINPO: 43453 con QRM de otra emisora, quiz·s R. InconfidÍncia. Desde las 0251 mejora el SINPO: 44544. El programa dura hasta las 0259 (Claudio Galaz, RX: Realistic DX-160; ANT: Hilo de 40 metros + 20 metros de antena de tierra. QTH: Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

5910, Alcaravan Radio/La Voz de tu Conciencia, Puerto Lleras, 0510-0726, 14-02, Latin American songs, religious comments, identification

"La Voz de tu Conciencia". 22322. (MÈndez)

6010, La Voz de tu Conciencia, Puerto Lleras, 0503-0825, 14-02, Spanish, religious comments and songs, identification at 0815 "3 de la maÒana con 14 minutos, La Voz de tu Conciencia". 22322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

5910, Feb 18 at 0645, ID as ``La Voz de tu Conciencia del Sistema Alcarav·n Radio``, promo some show at 4 pm; fair and this time well over the LAH from TWR Austria just starting Polish (Glenn Hauser, OK, DX LISTENING DIGET)

Buenas noches Sr. Glenn, reciba un cordial saludo. Le comento que tiene usted razÛn al mencionar estas dos estaciones que emiten su seÒal desde Puerto LLeras en el departamento del Meta, las cuales cuando estuve viviendo en Bogot· las captaba claramente en cualquier momento con seÒal fuerte en mi Sony ICF-SW35 pero en ocasiones en sus identificaciones se intercambian su razÛn social como Alcar·n Radio o La Voz de Tu Conciencia sobre todo en el dial 6010 Khz. De hecho esta ˙ltima se menciona en este enlace:
http://www.invubu.com/radio/fuerzadepaz/player.html
pero al hacer comparativos de sintonÌa radio(SW) - vÌa internet en simult·nea una veces sÌ coincide su seÒal en vivo con la mismo. Pienso y creo que hace cortes en segmentos y retoma su seÒal original. De todas formas, si usted lo desea puede hacerle seguimiento a mis observaciones.

En cuanto a la recepciÛn quiz·s muy pobre en USA de nuestras estaciones en AM quiz·s obedece a que la gran mayorÌa de ellas han reducido sustancialmente su potencia de irradiaciÛn en antena reguladas por el Mintic y de otro lado, la era del internet a travÈs de sus propias p·ginas web por economÌa y mantenimientos tÈcnicos de transmisores. Bueno mi estimado amigo, quedo atento a cualquier inquietud suya, Su amigo incondicional, (Ruben Medina, Colombia, Feb 18, DX LISTENING DIGEST)

** CUBA. Radio Enciclopedia, 530 AM, 2/15/15, 0134 UT heard with female hosting romantic instrumental music such as "And I Love Her". Weak -- faded in and out, but fared better when same frequency interference from Radio Rebelde faded off (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

** CUBA. 4765, Feb 14 at 0308, R. Progreso quite undermodulated and hummy, also suffering from CODAR QRM. This once adequate transmitter is ailing. Meanwhile we`re still waiting for Arnie`s 3365 to activate with RHC. Has he said anything about that lately on DXUL? (Glenn

Hauser, OK, DX LISTENING DIGEST)

Radio Progreso, La Habana, 4765, 0338-0355 and 0453-0502*, 14-02, Spanish, comments and Cuban songs, identification at 0340 "Radio Progreso, Cadena Nacional, la estaciÛn de la alegrÌa, transmitiendo desde La Habana, territorio libre de America", news at 0453, "Radio Progreso finaliza sus transmisiones por el dÌa de hoy", anthem and close down. 34433 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** CUBA. 6270, R Havana Cuba spur/leapfrog/whatever of English Service. Not sure what math would lead to this frequency though. 0655 7/Feb (Ken Zichi, DXing in Brighton MI, MARE Tipsheet via DXLD)

As I have reported several times: 6060 leapfrog over 6165 another 105 kHz higher. In the 01-05 period we also hear it in Spanish, like 6060 (Glenn Hauser, DXLD)

11840, Feb 14 at 0628, very poor in Spanish, so now it`s the turn of this RHC transmitter to run overtime past 0600.

6000 & 6060, Feb 17 at 0110, RHC English and Spanish both with flutter, but nonesuch on 6165 or R Rebelde 5025, while 5040 RHC has some flutter but less. There must be somewhat of a propagation disturbance; close to transpolar signals are heavily fluttering but it`s unusual for Cuba, maybe depending on different azimuths and signals bouncing back off the disturbed auroral zone area. WWV reported at 0000:
``Geophysical Alert Message
#Solar-terrestrial indices for 16 February follow.
Solar flux 118 and estimated planetary A-index 5.
The estimated planetary K-index at 0000 UTC on 17 February was 3.
No space weather storms were observed for the past 24 hours.
No space weather storms are predicted for the next 24 hours``

15370, Feb 17 at 1410, no signal from RHC which is supposed to start at 1400; while 15230 is undermodulated and breaking up audio {1437 recheck, now 15370 is on}

15700, Feb 17 at 1456, CRI English via Habana with usual bigsig, but undermodulated with hum. Here in the 305-azimuth boresight, certainly not a `weak` signal as Ivo Ivanov had reported Feb 12, presumably monitored from Blgaria itself rather than remotely (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. Clandestina, 9490, 13/2 0131, R. Rep˙blica, Issoudun-Fr·ncia, em espanhol; fv. talks; mx por uma cantora; sinal e modulaÁ„o

muito pobres; 35432-35431 (JosÈ Ronaldo Xavier_JRX, Cabedelo-ParaÌba, Brasil, radioescutas yg via DXLD)

?? very poor modulation, yet no interference at all? How about the VP modulation resulting from the DentroCuban Jamming Command mixing into it (Glenn Hauser, DXLD)

Radio Rep˙blica, 9490, 2/16/15, heard 0100 UT s/on with national anthem and ID; woman announcer with talk. Good signal (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

** CUBA [and non]. 13800-13840, Feb 12 at 1443, pulse jamming spike spurs out to this range from 13820 where wall-of-noise fails to block R. MartÌ which is well atop it, promoting also via Radio Caracol, WSUA 1260, daily at 10-pm to 12 [= 03-05 UT; WSUA`s 20 kW night pattern is broad, centered ESE from Miami, so maybe gets better into eastern Cuba; we`d not be surprised if they happen to run 50 kW day power. WRTH lists only one Cuban on 1260, 2.5 kW R. Progreso relay in Granma] (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. AN AIR WAR WITH CUBA: THE UNITED STATES RADIO CAMPAIGN AGAINST CASTRO --- By Daniel C. Walsh

One reader comments:

This is an excellent addition to any library dealing with the United States' affairs against Cuba. For a background of our interests there's Havana Nocturne, a book about the "mob" and its holdings in Havana before the revolution. Then, Cuba Confidential explores the relationship among the U.S., Cuba, and the Cuban ex-pats in the United States. Now, An Air War with Cuba fills in many of the blanks not covered by Barbach in Cuba Confidential.

The hysteria to Castro's rise to power and the United States' reaction to it over the years is the main topic of this book. It goes way beyond its title when discussing all the different ways our government has tried to overtly and subversively undermine the Castro brothers dictatorship on the closest "enemy" to our shores.
(via Des Preston, DXLD) Available at amazon.com of course

** CYPRUSES. Dear Glenn and All, My name is Tibor Gaal from Hungary. First of all thanks everyone who shared info about receiving Worldspace.

Now I'd like to call your attention to a strange NAVTEX text message which I discovered on http://www.navtex.lv website. This website is dedicated to receive NAVTEX messages over radio. The receiver is in Latvia. Its coverage area is around Europe and parts of the Middle

East. This website is decoding back NAVTEX messages into text and publishing on the net as the station received it without correcting unrecognised parts.

Today (14th of February) I found a text message on that web portal issued by Greek Cyprus republic accusing presumably Antalya Radio of transmitting false message no. FA15. Do someone knows what that FA15 message was about? Does someone know something about the receiving equipment of this station? You should know that Cyprus is divided between the Greek and Turkish people into two parts: Greek Cyprus recognised internationally and Turkish Cyprus recognised by only Turkey.

Now, the message is as appeared on that website:

14.02.2015 00:07:22 (LV)
ZCZC MA17
300830 UTC JAN 2015
CYPRUSRADIO NAV WRNG NR 035/15
FOLLOWING RECEIVED FROM JRCC LARNACA
QUOTE
ALL BE ADVISED THAT THE NAVIGATIONAL WNG FA15 BROADCASTED
BY ANTAL_A RADIO IS ILLEGAL. ALL NAVIGATIONAL WNGS CONCERNING
ANY SURFACE ACTIVITIES CONDUCTED WITHIN THE BOUNDARIES OF CYPRUS
SEARCH AND RESCUE REGION, WHICH COINCIDES WITH THE NICOSIA FIR,
MUST BE BROADCASTED BY THE CYPRUS RADIO/5BA COASTAL STATION ON
BEHALF OF THE REPUBLIC OF CYPRUS.
IT IS NOTED THAT CYPRUS RADIO(5BA) IS THE DESI_NATED AUTHORITY _
TO BROADCAST NAVIGATIONAL WARNINGS REGARDING ACTIVITIES TAKING
PLACE WITHIN THE TERRITORIAL WATERS AND EXCLUSIVE ECONOMIC ZONE
(EEZ) OF THE REPUBLIC OF CYPRUS.
THUS THE ABOVE MEN_IONED NAVIGATIONAL WARNING IS CONSIDERED
NULL AND VOID.
UQUOTE
CYPRUSRADIO/5BA
NNNN
(via Tibor, WORLD OF RADIO 1761, DXLD)

WTFK, originally; does .LV site show that? (gh)

Hi Tibor, The Turks would like this service to operate from Turkish controlled northern Cyprus (Kibris), but this idea has constantly been rejected at IHO meetings due to opposition from the Greeks, who complain that the service is necessary due to being so close to existing stations in Greece. They also point out that Kibris is not recognised by the United Nations either, so I doubt this will ever be legitimised whilst the Greeks have anything to do with it.

It has been going on for some time now, and Antalya often put it out at the end of their transmissions using the identifier [X].

If you are interested in NAVTEX you might like to check out the 'NAVTEX DX' Group as well:
https://groups.yahoo.com/neo/groups/navtexdx/info
73 for now, (Alan Gale, UK, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

** CYPRUS [non]. February 14: EU News Network in English to WeEu 1844 on 5905 Secretbrod [BULGARIA] plus 3rd harmonic on 17715
https://www.youtube.com/watch?v=FSAxwXB5120&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** DENMARK. Radio Shalom. --- My sympathy and condolence to the Danish people and nationality on the terrible event of Islamic terrorist attack in Copenhagen (Wolfgang B¸schel)

Now the Radio Shalom radio program broadcasts on the FM transmitter Copenhagen 87.60 MHz are to be closed soon:
<http://radioshalom.dk>
<http://radioshalom.dk/site>

Listen to the program of Tuesday Feb 17 at 1830 LT:
<http://radioshalom.dk/site/?p=7520>

Program sound archive
<http://radioshalom.dk/site/?author=3>
(Wolfgang B¸schel, DX LISTENING DIGEST) Who also forwards this:

Im Halbschlaf hoerte ich am 18. Febr um 0527 UT Deutschlandfunk 1422 kHz. Es kam folgende Meldung: In Daenemark sollte Radio Shalom nicht mehr senden. Terror.

Ich hoere zum ersten mal von Radio Shalom. Hat jemand eine naehere Information? (Horst Mehrlich-HNG, A-DX Febr 18)

Das ist eine kleine juedische Radiostation in Kopenhagen:
<http://radioshalom.dk/site>

Die daenischen Behoerden haben den Sender aufgefordert, den Betrieb einzustellen, weil die Sicherheitslage fuer juedische Einrichtungen in dem Land generell (und ich vermute: insbesondere auch im Hinblick auf die demographischen Gegebenheiten in Kopenhagen selbst) zu gefaehrdet ist. (Wolfgang Thiele-D, A-DX Febr 18)

<http://radioshalom.dk>

Sendet in Kopenhagen auf 87.60 MHz, teilt sich die Frequenz offenbar mit anderen Programmen. (Arne, A-DX Febr 18)

Das ist eine kleine j¸dische Radiostation in Kopenhagen: http://radioshalom.dk/site

Die d‰nischen Behˆrden haben den Sender aufgefordert, den Betrieb einzustellen, weil die Sicherheitslage f¸r j¸dische Einrichtungen in dem Land generell (und ich vermute: insbesondere auch im Hinblick auf die demographischen Gegebenheiten in Kopenhagen selbst) zu gef‰hrdet ist. Gruƒ (Wolfgang Thiele, via B¸schel, DXLD)

** DOMINICAN REPUBLIC. 1680.0 2341-2353 05/2 DOM R.Senda, S. Pedro de MacorÌs. IDs, rlgs. propag. QRM de sev. stns. 33432 CGS (Carlos GonÁalves, Portugal, JRC NRD-545DSP & DRAKE R-E; Advanced Receiver amp.; raised, 4 loop K9AY, 30 m 180∫/0∫ mini-Bev., 80 m 300∫/120∫ Bev., 200 m 270∫/90∫ Bev., 270 m 145∫/325∫ Bev.,300 m 225∫/45∫ Bev., via Dario Monferini, playdx yg via DXLD)

** ECUADOR. CQ, CQ, CQ; AquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente: 6050.00, R. HCJB, Quito; 12/02 1005-1020 55555 px religioso en quechua ID Radio HCJB en quechuaî mx con temas religiosos en espaÒol.

La recepciÛn la he efectuado del 7 al 17/02 en compaÒÌa de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audÌfonos [attached to the DXLD yg postings]. Vivo en una casa muy pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande. Muchos 128¥s PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST) See also BOLIVIA, BRAZIL, COLOMBIA, GUATEMALA, PERU

6050, HCJB, Pichincha, 0455-0500*, 14-02, Spanish, religious, identification "HCJB, Quito, escˆchenos En FM...., 690 AM, onda corta 6050 kHz", time signals, anthem and close down. 23322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** EGYPT. Radio Cairo, awful modulation in wrong language again Feb 11 1900-2000 9430 ABS 250 kW / 005 deg EaEu English, instead of Russian http://swldxbulgaria.blogspot.com/2015/02/radio-cairo-in-wrong-language-again-on.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

February 11:
Radio Cairo in English to EaEu, instead of Russian 1913 on 9430 Abis
https://www.youtube.com/watch?v=4Vl112AU9Is&feature=youtu.be
Radio Cairo in English to EaEu, instead of Russian 1918 on 9430 Abis
https://www.youtube.com/watch?v=R7ykVu9hac4&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

15800, Feb 13 at 1515, fair signal, fading, with open carrier/dead air, or maybe JBM with music. What else but R. Cairo, laughingstock of international broadcasting, scheduled here at 13-16 UT via Abis site in Arabic. Earlier that UT day, I had skipped noting the usual defects of 9965, 9905, 9860.

[and non]. 9860, Feb 14 at 0218, R. Cairo is axually modulating sufficiently to copy during news in English! and only lightly distorted. Yet I`m just making a quick check and don`t have time to keep listening, missing the chance of a lifetime. Then:

9965+, Feb 14 at 0218, R. Cairo Arabic resembles the situation on 9860, but with added whine.

9905, Feb 14 at 0220, R. Cairo`s other Arabic is minus any modulation, but that means less QRM for the OTH radar pulses (Cyprus?) spanning 9898-9923.

9860, Feb 17 at 0120, R. Cairo good signal but open carrier/dead air

9965, Feb 17 at 0121, R. Cairo, good signal with flutter, lite whine, but just barely modulated. This one usually has best modulation

12080, Feb 17 at 0123, R. Cairo, fair with very heavy flutter, dead air

12035, Feb 17 at 0123, R. Cairo, fair with less flutter, JBM
(Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Egyptian station, playing Egyptian music, was heard on 9600 on Feb 12, 2015. It signed on at approximately 1101 UT with 1 kHz test tone, followed by a long Arabic folk song at 1105 and signed off at 1113. The station is very similar to the one that the Egyptian DX-er Tarek Zeidan heard a few months ago 1116-1131 on 9400 kHz. Two videos on February 12
http://swldxbulgaria.blogspot.com/2015/02/unidentified-station-playing-egyptian.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

February 12: UNIDentified station, playing Egyptian music 1105 on 9600
https://www.youtube.com/watch?v=kFMAwhDHLhY&feature=youtu.be

UNIDentified station, playing Egyptian music 1110 on 9600
https://www.youtube.com/watch?v=LXwDFmQfcdA&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

UNID Egyptian station, playing Egyptian music was heard again:
0910-0918 on 9600, long Arabic folk song, two videos on Feb 17
http://swldxbulgaria.blogspot.com/2015/02/unid-egyptian-station-playing-egyptian.html

UNID Egyptian station, playing Egyptian music on another frequency
1216-1236 on 9550*, long Arabic folk song, 4 videos on February 17
* co-ch China Radio International in Vietnamese
http://swldxbulgaria.blogspot.com/2015/02/unid-egyptian-station-playing-egyptian.html
73! (Ivo Ivanov, Blgaria, dxldyg via WORLD OF RADIO 1761, DXLD)

That's not the first time heard really music from Egyptian intelligence service station in past decade: Since 2007 year noted broadcasts on 9400, 9450, 9550 kHz, and 1000 Hertz test tones, followed by often played Egyptian singer Um Kalthoum, or Egypt music of the 50ties and 60ties. Mostly observed between 0745 and 0903 UT, or 1025 to 1131 UT (Wolfgang B¸schel, WORLD OF RADIO 1761, DXLD)

So is there no intelligence content, like cyphered messages? What`s the point? Egyptian music, so they want to make it obviously from Egypt? Anyone could play Egyptian music (Glenn Hauser, ibid.)

** EQUATORIAL GUINEA [non]. February 9:
WRMI relay Radio Africa Network, IS to NCAf 1357 on 17790 Okeechobee
https://www.youtube.com/watch?v=ehgTqxQQT5Y&feature=youtu.be
WRMI relay Radio Africa Network in English to NCAf 1400 on 17790 Okeechobee
https://www.youtube.com/watch?v=oAYfm7iWNps&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

15190.05, Radio Africa via WRMI; 2224-2240+, 12-Feb; Old NBC X-Minus-1 sci-fi drama (no hint of a religious flavor); lengthy Radio Africa spot at 2238 with Kenya addy. S20 peaks with co- or near-channel or studio bleed QRM (suspect the latter). (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW Icom R3 + duckie for VHF/UHF utes, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ERITREA [non]. 7234.4, ETHIOPIA, V of Peace & Dem Eritrea, 6 February 0357 Tigrinya annmts, xylophone interlude, news by M, fair

(Sheryl Paszkiewicz, Manitowoc, WI, DX-400 with Eavesdropper, via Bob Wilkner, cumbredx yg via DXLD)

** ETHIOPIA [and non]. FRANCE(non [sic]) Radiyo Sagalee Oromoo, Oromo Voice Radio with English broadcast:
1600-1616 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Mon
1616-1630 on 17850 ISS 250 kW / 130 deg to EaAf English Mon
1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Wed/Sat
Transmissions are jammed by Ethiopia with white noise broadband DRM, videos:
http://swldxbulgaria.blogspot.com/2015/02/oromo-voice-radio-with-english-broadcast.htmldxers
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Feb 17, dxldyg via DXLD)

This is but one example of many about how usage of [non] is being misused, in fact the opposite of the way we have established and explained it. The transmissions are in fact from FRANCE, so ``[non]`` after FRANCE is totally contradictory. The [non] country to which this applies is ETHIOPIA, i.e. the target, but since they are also transmitting jamming, it becomes ``[and non]``. Isn`t that clear? I keep having to rename these reports (gh, DXLD)

** EUROPE. PIRATE-EURO. Radio Marabu, 6254 AM, 2157-2207+, 02-07-15, SIO: 222. Pop tunes by Hot Chocolate, etc. ID in German 2159, second ID 2207. [Lobdell-MA]

PIRATE-EURO. Enterprise Radio, 6950 AM, 2208-2227+, 02-07-15, SIO: 232. Playing songs by The Cure, Steve Miller Band, Pet Shop Boys, etc. ID with email address at 2211, 2227. [Lobdell-MA]

PIRATE-EURO. Premier Radio, 6240 AM, 2229-2235, 02-07-15, SIO: 343. Tuned in to "We Built This City" by Starship, ID 2233 OM "Broadcasting from the Republic Of Ireland .... Premier Radio..." [Lobdell-MA]

PIRATE-EURO. "The Station Without A Name" from Abu Dhabi, 6290/6320, AM, 2235-2301. 02-07-15, SIO: 444. The OP from Black Bandit Radio having a bit of fun. IDing as "this is the station without a name, broadcasting from Abu Dhabi" Played C&W tunes by Conway Twitty, etc. Switched from 6290 to 6320 kHz during show (Chris Lobdell, Box 80146, Stoneham, MA 02180, Receivers: Eton E1, JRC NRD-545, Aerials: 40 Meter Dipole, G5RV dipole, DX LISTENING DIGEST)

** FRANCE. 11995, Missionswerk Friendensstime via France, Jan 31 *1500-1511, 35333, Russian, 1500 sign on with opening music, ID, Opening announce, Chorus music, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** FRANCE. Wrong frequency of RFI via Issoudun after close of Denge Kurdistan
1600-2000 9400 ISS 250 kW / 090 deg WeAs Kurdish Denge Kurdistan and
2000-2200 9400 ISS 500 kW / 195 deg WCAf French RFI, instead of 9790
parallel 7205 ISS 500 kW / 204 deg NWAf French RFI, video on Feb.14
http://swldxbulgaria.blogspot.com/2015/02/wrong-frequency-of-rfi-via-issoudun.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Feb 15, dxldyg via DXLD)

** FRANCE. Wrong frequency of RFI Issoudun after Denge Kurdistan close
1600-2000 9400 ISS 250 kW / 090 deg WeAs Kurdish Denge Kurdistan and
2000-2200 9400 ISS 500 kW / 195 deg WCAf French RFI, instead of 9790
parallel 7205 ISS 500 kW / 204 deg NWAf French RFI, video on Feb 14:
http://swldxbulgaria.blogspot.com/2015/02/wrong-frequency-of-rfi-via-issoudun.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015,
via DXLD)

** FRANCE [non]. 9395, UT Sat Feb 14 at 0622, RFI via WRN via Global
24 via WRMI, I happen to catch `The Sound Kitchen` again with Susan
Owensby, with winners of a previous quiz, in Nigeria, Denmark, Gambia,
something about naming the American hostage recently released by Cuba.

Next quiz is to name the top two presidential contenders in Nigeria
and their parties. Good luck! Deadline for entries is 23 March, and
results to be announced 28 March. It seems these quizzes are weekly,
but with 5+ week deadlines ahead. She reminds us times for this
segment are Saturdays at 0452, 0622 and 0752 (UT), even tho it was
already underway when I tuned in at 0622. Closes with a requested
Valentine tune, partly talked over, `Annie`s Song` by John Denver. VG
signal now from G24 as habitual this late, unlike earlier (Glenn
Hauser, OK, WORLD OF RADIO 1761, DX LISTENING DIGEST)

** FRANCE [and non?]. 7390, Feb 15 at 0655, RFI in French with QRM
from another carrier making a very fast almost rippling subaudible
heterodyne. 0700 check, both are off. Next task is to monitor
continuously whether they both go off at the same time or not (Glenn
Hauser, OK, DX LISTENING DIGEST)

** FRANCE. ANCHE RADIO FRANCE TIRA LA CINGHIA: NECESSARI RISPARMI PER
50 MLN --- Iniziano a delinearsi le necessarie misure di austerit‡ per
l'emittente francese guidata da Mathieu Gallet: urge tenere nelle
tasche 50 milioni entro il 2019, per poter continuare a operare con un
budget annuale di 664 mln di euro. Secondo un documento citato da Sud,
un sindacato dei lavoratori della radio pubblica, e confermato dai
vertici del gruppo, qualora Radio France non prendesse provvedimenti,
arriverebbe a una perdita di 54 mln di euro da qui a quattro anni, a
cui vanno sommati debiti per 288 milioni di euro. Per risollevare le
sorti della radio d'oltralpe, Sud ha reso noto che una decina di
milioni di euro dovrebbero essere garantiti dall'aumento delle risorse

interne, mentre alla voce spese, 15 mln verranno trovati attraverso la razionalizzazione dei costi di diffusione, che oggi si possono quantificare in 60 mln di euro. I restanti 25 milioni di euro, come riporta ItaliaOggi, verranno liberati dal taglio della massa salariale, che pesa per il 60% sul budget totale (secondo il quotidiano Le Figaro, le dimissioni volontarie potranno oscillare dai 100 ai 250 dipendenti). Da non sottovalutare Ë anche il problema delle orchestre di Radio France, che generano costi dell'ordine di 60 mln di euro, a fonte dei 2 mln incassati dalla vendita dei biglietti dei concerti. "Bisogna lavorare a un piano per tornare in equilibrio. Le misure sono ancora da calcolare e non c'Ë nulla di confermato sull'ammontare dei tagli" ha precisato l'azienda. Intanto Sud ha puntato il dito e accusato l'Eliseo a causa del mancato interesse nel campo del settore radiofonico e in particolare delle vicissitudini interne all'emittente di stato (V.R. per NL via Roberto Scaglione, Sicilia, bclnews.it yg via DXLD)

Even Radio France pulls the strap: necessary savings to 50 million

Begin to emerge the necessary austerity measures for the French broadcaster led by Mathieu Gallet urge to keep in the pockets 50 million by 2019, in order to continue to operate with an annual budget of 664 million euro. According to a document quoted by the South, a trade union of workers of public radio, and confirmed by the leaders of the group, where Radio France did not take measures, would come to a loss of 54 million euro from here in four years, to which must be added to debts 288 million euro. To revive the fortunes of the radio side of the Alps, South announced that ten million euro should be guaranteed by the increase in internal resources, while the item costs, 15 million will be found through the rationalization of costs of diffusion, which today can be quantified in 60 million euro. The remaining Ä 25 million, as reported ItaliaOggi will be freed by cutting the wage bill, which accounts for 60% of the total budget (according to the newspaper Le Figaro, voluntary redundancy will fluctuate from 100 to 250 employees). Not to be underestimated is also the problem of the orchestras of Radio France, which generate costs in the order of 60 million euro, a source of 2 million received from the sale of tickets for the concerts. "You have to work on a plan to return to balance. The measures are still to be calculated, and nothing is confirmed on the amount of cuts," stated the company. Meanwhile South has pointed the finger and accused the ElysÈe because of lack of interest in the field of radio industry and in particular the internal vicissitudes issuer status (V.R. for NL, google translation via DXLD)

** GEORGIA. Dusheti - Bazaleti Video --- My thanks to one of our supportive loyal members who informed me about this great video, of the once great Dusheti SW TX site, which we'll share with you now:

https://www.youtube.com/watch?v=OvOSRfRp6PU
Enjoy (Ian, Feb 15, shortwavesites yg via DXLD)

** GERMANY. Zur Info! Deutsche Welle: Mitarbeiter gehen auf die Strafle

ìJetzt reicht es!î Die Mitarbeiter/innen der Deutschen Welle gehen am Montag, 23.02.15 f¸r ihren Sender auf die Strafle. Mit einer Protestaktion am Standort Bonn machen sie auf die massive Unterfinanzierung des deutschen Auslandssenders aufmerksam. Die Sparpl%ne von Intendant Peter Limbourg bedrohen Programm und Arbeitspl%tze. Sie d¸rfen nicht realisiert werden!

Im Mittelpunkt der Protestaktion, die sich an die Verantwortlichen in Bundesregierung und Bundestag richtet und die notwendige Sprachenvielfalt der Deutschen Welle unterstreicht, steht eine grofle Protestkundgebung um 14 Uhr auf dem Bonner M¸nsterplatz.

Der DW-Chor des Deutschen Auslandssenders wird die Teilnehmer vor Ort einstimmen. Vertreter der Gewerkschaften und aus der Politik werden sich in kurzen Reden an die Teilnehmer wenden.

Eine grofle Luftballon-Aktion umrahmt das Geschehen optisch. Mehrere hundert farbige Luftballons steigen in den Bonner Himmel. Sie symbolisieren die bereits entlassenen freien Mitarbeiter und die zus%tzlich gef%hrdeten Arbeitspl%tze. In weiteren Aktionen werden Mitarbeiter der 30 Sprachredaktionen auf den publizistischen Wert ihrer Angebote f¸r Deutschland und die Welt hinweisen.

Die Protestveranstaltung ist eine Initiative des ìGewerkschaftlichen Aktionskreises DWì http://www.dw.de (via Wolfgang B¸schel, no comment, Feb 17, WORLD OF RADIO 1761, DXLD)

** GERMANY [non]. Rwanda: 9800, Deutsche Welle English service with News and features. Rumour has it that this site will be shut down by the end of B-14 so catch it while you can! Several //s:

9600	2+4 4 4 2+	RRW
9800	3 4+4 4+3+	RRW
15275	2 5 2 3 2	MDG

0504-0520 7/Feb (Ken Zichi, DXing in Brighton MI, MARE Tipsheet via DXLD) see also RWANDA!

** GOA. INDIA, 15135, AIR (Panaji) *1515-1535+ 17 Feb. AIR IS, Gujarati programme // 13640 but back on 15175 at *1515 on 18 Feb. (unmodulated carrier only); what will tomorrow bring? (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** GREECE. 9420, ERT, 2015, SIO-444, ID, then Greek folk music, news about economic crisis with interview in EG, then translated to Greek,

// 9935. 06-FEB (Karl Racenis, DXing in Brighton MI, MARE Tipsheet via DXLD)

15630, Helliniki Radiophonia, Feb 07 0658-0705, 25332, Greek, Music, IS at 0700, // 9420 and 11645 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

9935, Feb 14 at 2337, ERTOpen good with music and not motorboating at the moment, // stronger 9420. Both not on every night.

9420, Feb 15 at 0653, good with Greek music, 9935 not on now. Reports are that new government will be reviving ERA (Glenn Hauser, OK, DX LISTENING DIGEST)

ERT Open, 9420, 2/15/15, 0048 UT, heard with armchair quality this night with plenty of Greek music; 0100 time pips and signature ID tune featuring distinct flute and bells (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

ERT-open Avlis on Monday Feb 16 heard in 11-12 UT slot with Greek music and odd 1206 UT time interval signal and identification by female voice. Feb 16.

9420.004 kHz on proper S=9+5dB signal strength here in southern Germany, and also S=8 signal on 15630.031 kHz in 19 meterband,

but annoying MOTOR BOOT sounding faulty transmission on odd frequency 9934.968 kHz. Latter visible some BUZZY audio spikes, 14 x spikes seen each side at distance apart of 167 Hertz each! 73 wb df5sx (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

** GREECE. 9420, Feb 16 at 1451, folk song in English about Route 66, ``California, Here I Come`` (but not the song ``right back where I started frum``), fair signal confirmed as ERT-whatever by // 15630, also fair, 1454 into Greek phone conversation. At this hour I wonder whether 9420 could be arriving by long path; no echo.

9935, Feb 16 at 2204, ERT with humwhine // clear 9420 as ``ERA Spor`` is announced. Feb 17 at 0121, 9935`s whine is louder than the modulation.

9935, Feb 17 at 0542, Avlis transmitter whine is louder than the Greek musical modulation, // 9420 which is very good (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUATEMALA. 4055, R. VERDAD, 14/2 0501 UT. Himnos protestantes i.e: The Battle Hymn of the Republic, et al. Junto a pequeÒas meditaciones.

Desde las 0530 se escucha una predicaciÛn en inglÈs hasta las 0445. DespuÈs se vuelven a los himnos corales hasta las 0555 cuando se dan los datos de la emisora y a las 0557 datos de la emisora en espaÒol. SINPO: 43443 con algunos rrty de fondo moment·neamente. Y SINPO: 44444 sin Rtty. Audio sobremodulado y distorsionado (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra., Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

4055, Radio Verdad, Chiquimula, 0517-0608*, 14-02, English, religious songs and comments, identification, anthem and close down. 14321 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

CQ, CQ, CQ; AquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4054.98, R. Verdad, Chiquimula; 15/02 0303-0325, 44444, programa religioso ID, ìRadio VerdadÖî programa y m˙sica en inglÈs.

La recepciÛn la he efectuado del 7 al 17/02 en compaÒÌa de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audÌfonos [attached to the DXLD yg postings]. Vivo en una casa muy pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande. Muchos 128¥s PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST) See also BOLIVIA, BRAZIL, COLOMBIA, ECUADOR, PERU

** GUYANA. 3290, V of Guyana, 0030, better tonight as there was real audio with some talk by M and music getting through; however, the heavy QRN and ute QRM made the signal essentially unintelligible Feb 3; 0250, best reception yet for this, M in English talk and pop music, but still competing with lots of QRN (Feb. 5) Hope this one lasts for a while (XM, Cedar Key, Florida, NRD525D, R8A, E5 via Bob Wilkner, cumbredx yg via DXLD)

3290, V Guyana with "Boston Commons" from the BBC/WGBH including an item about RUSSIAN cars in Cuba (not the typical 1950s American iron you usually hear about). Pips to ToH and "BBC World Service" ID but no mention of Guyana. Needed USB to nix the ute roar that polluted the LSB but 333+4+3 overall. 0438-0503 7/Feb (Ken Vito Zichi, DXing in Brighton MI, MARE Tipsheet via DXLD)

3289.9, Voice of Guyana, 0156 Simon and Garfunkel ìSound of Silenceî, 0203 ìScarborough Fairî, 0208 El Condor Pasa, 4 February --- 0357 rock music, time pips 0400 into BBC news relay 8 February (Robert Wilkner,

Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, CumbreDX yg via DXLD)

** GUYANA. 3290-, Feb 14 at 0617, Voice of Guyana, talk in English in BBCWS relay, seems same as on 9460 Ascension, but a few words out of synch. Very poor signal as we wonder if still running 1 kW. Presumably Jamie is waiting for replacement parts to arrive, and he may have gone home to NY in the meantime.

3290, Feb 15 at 0659, BBCWS IDs, timesignal one second slow past 0700, billboard `Weekend` show to follow the news. Does Voice of Guyana not insert any local top-of-hour IDs during the BBC overnight relay? Usual poor signal but enough to copy the above; I had just found BBCWS itself missing from 9460 (Glenn Hauser, OK, DX LISTENING DIGEST)

3290: Also heard on Feb 15 at 0653, when the STANAG transmitter went off air. STANAG 4285 is the NATO standard for SW communication. It consists of several sub modes (75-2400 bps) and two different interleaving options (short and long). The waveform consists of a 1800 Hz carrier with PSK modulation. After that Guyana could be heard with weak signal. Too late down here in the South Sweden, conditions already gone (Thomas Nilsson/SWB, Engelholm [sic], Sweden, DSWCI DX Window Feb 18 via DXLD)

3289.977, Feb 9, 0356, Voice of Guyana suffering heavily from the nearly always present >S9+10 dB STANAG 4285 signal on 3289 which also totally blocks 3290. With use of Perseus maximal notch and the auto notch, it is possible to pull out some audio, at least from the music which sounded a bit Hindi style. At 0400 time pips then into music again. First noted here on Feb 4 but weak then.

STANAG 4285 is the NATO standard for HF communication. It consists of several sub modes (75-2400 bps) and two different interleaving options (short and long). The waveform consists of a 1800 Hz carrier with PSK modulation. On Feb 13 & 14 at 0725 the Stanag transmitter was off and Arne Nilsson reports that Guyana was heard with good signal up in the North. On Feb 15 the STANAG transmitter went off air at 0653 and Guyana could be heard with weak signal. Too late down here in the South Sweden, conditions already gone (Thomas Nilsson, ƒngelholm, Sweden, Shortwave Bulletin Feb 15 via DXLD)

Voice of Guyana is very hot in this edition as their transmitter has been reactivated. Just for fun I scanned a QSL received back in 1963. My report was from a frequency of 3265 kHz. I wondered why there was a note that 3265 was a R Demerara frequency and not a BGBS one. Google returned this information:

The Ovaltine Programme was one of the best-loved childrenís radio

programmes in Guyana

The origin of radio broadcasting in Guyana is located somewhere in the 1920ís and the first evidence of radio is credited to several local ëbuffs.í The introduction of short wave broadcasts was preceded by a modest wired service that relayed broadcasts from the BBC over the telephone system In Georgetown.

The subsequent short wave service which was reportedly provided for a few hours each week lasted until 1931 when it ended abruptly.

The resumption of radio broadcasts in 1935 had to do with the popularity of cricket and the demand by local audiences for commentary. It appears, however, that the success of the venture resulted in the creation of two radio stations, VP3BG which were run separately until 1938 when they were merged and re-christened the British Guiana United Broadcasting Co Ltd.

Station ZFY, as it was known, operated from the Post Office until the building was consumed by the Great Fire of Georgetown in February 1945. After the fire it was relocated to North Road and New Garden Street, west of Our Lady of Fatima church and close to the Bourda cricket ground.

ZFY reportedly had a significant Trinidadian audience being for them the main or only source of religious broadcasts and of Indian musical entertainment. Its popularity with Trinidadians, it seems, persisted even after September 1947, when Radio Trinidad was inaugurated.

In 1949 ZFY secured a medium wave transmitter to add to its existing short wave one.

In July 1950, the controlling interest of ZFY was purchased by Overseas Rediffusion Ltd., and for the first time foreign capital was involved in local radio. Some improvements were made, and in 1951 the station became Radio Demerara.

Radio Demerara moved into its first professional studio in 1955 erected on high street. At the same time the station benefited from an upgrading of its equipment. Additionally, a new transmitting and receiving station erected at Sparendaam on the East Coast Demerara came into operation in 1957.

Under the terms of its licence, Radio Demerara was required to broadcast BBC material for 21 hours a week, and programmes provided by the Central Office of Information in London for 10 1/2 hours a week.

In December 1958, a second radio station BGBS (the British Guiana

Broadcasting Service) was established at Broadcasting House on High Street, offering a

Image of times past: The old Radio Demerara [caption]

broader range of programmes for listeners. BGBSí programming focused on special events and sports coverage allowing the uninterrupted broadcast on Radio Demerara of its regular programmes.

The entry of the Government of Guyana into radio broadcasting saw the creation of facilities at Hadfield street Lodge to enable more professional production pursuits. In this regard technical assistance was secured from the BBCís Bush House in London.

On October 1, 1968, the Guyana Government took over the BGBS facilities, operating the station as GBS (the Guyana Broadcasting Service).

The Guyana Broadcasting Corporation was officially inaugurated on May 1, 1979, following the acquisition by the Guyana Government of the assets of Radio Demerara. With effect from January 1 of that year, the holding company of the Rediffusion organization, Broadcasting Relay (Overseas) Limited, operating through the Guyana Broadcasting Co Ltd, sold Radio Demerara to the Government, which carried on the operation of the station without a break in service.

On July 1, 1980, the Guyana Broadcasting Corporation emerged with its new image of ìOne Station, two Channels.î

Channel 1, the ìgeneral channelî operated on the frequencies formerly used by Radio Demerara ñ 760 kHz in the mediumwave band. Channel 2, the ìregional channelî used the facilities formerly allocated to station GBS - 560 kHz on the medium-wave band.

Subsequently, Channel One became Radio Roraima (RR) and Channel 2 was renamed Voice of Guyana (VOG). The FM service. 98.1 went on the air in October, 1998.

On 1st March 2004, the Guyana Broadcasting Corpora-tion (GBC) and the Guyana Television Broadcasting Company Limited (GTV) merged to form a new company, National Communication Network Incorporated (NCN Inc). and the state is currently the sole owner of a radio broadcasting service in Guyana.

This article benefits from prior research on radio in Guyana available on the internet, See:

http://www.stabroeknews.com/2010/guyana-review/10/28/state-sponsored-land-

settlement-schemes-have-beencentral-to-the-post-immigration-demographic-transition-of-coastland-guyana-review-reprints-this-report-%E2%80%93-first-published-in-the-book-buildin/

Additional information can be found at:
http://silvertorch.com/g-radio-broadcasting.html
The QSL from ZFY comes from Glenn Hauser for a report in 1958.
(via Thomas Nilsson, SW Bulletin Feb 15 via DXLD)

** HONDURAS. Re: ``550 Honduras into Michigan right now --- New MW country heard with 550 "ABC Radio" jingles out of Honduras right now at 0210 UT. I've been hearing this for the second night in a row, decent at times with little or no WKRC (for whatever reason). Easy parallelagainst their webstream at
http://www.abcradiohn.com/``

Not new, in fact I was the first to log and report this in September, 2014. It was not in the 2014 WRTH but is listed in the 2015 edition. I would not be surprised if it's still 1 kW based solely on other Central American/Mexican signals at comparable power heard here (Terry L Krueger, FL, DX LISTENING DIGEST)

By ``new`` he surely meant just a new one for his log (gh, DXLD)

** INDIA. Jaya Kumar DRM - Digital Radio Mondiale 16 mins ago
There is no digital radio receivers in India. Why then DRM broadcast? ridiculous!

2 people like this.

Ashok Kumar Baral: This AIR DRM saga is becoming a big joke. Any gold that AIR touches becomes bronze. Pathetic organisation. Some of the Chinese SW broadcasts sounding better than AIR FM.

Amitava Das: Ashok Kumar Baral # even Bangladesh Betar on MW sounds far superior than Kolkata A

Ashok Kumar Baral: So true. I used to listen 693 kHz Bangladesh often in my hometown. At time it sounds better than our local hopeless AIR station (Facebook via Drita «iÁo, Albania, WORLD OF RADIO 1761, DXLD)

** INDIA [nonish]. Observations of AIR Leh & AIR Port Blair on 4760 on Febr 14 when it was very good conditions towards India.

AIR Leh signs off exactly 1630:30 and
AIR Port Blair at exactly 1730:50.
This corresponds to info given by Mr. Jose Jacob, VU2JO at
http://www.qsl.net/vu2jos/ See table.

kHz kW Station UTC
4760 7 Leh s0130/w0213-0430, 1130-1630
4760 8.5 Port Blair 2355-0300, 1030-1700 (Sat, Sun 1730)

Note that both Christoph Ratzer and I have heard AIR Port Blair signing on for the morning service about 2355 and AIR Leh at 0210. See more info in SWB 1816 (Thomas Nilsson, ƒngelholm, Sweden, Shortwave Bulletin Feb 15 via DXLD)

** INDIA. 4810, AIR, Bophal, 1734-1735, 13-02, English, news. 14221.
4850, AIR, Kohima, 1728-1734, 13-02, comments, vernacular, at 1730 English, news. 244222.
4860, AIR, Shimla, 1720-1726, 13-02, Hindi music. 24322.
4880, AIR, Lucknow, 1733-1735, 13-02, English, news. 14321.
4910, AIR, Jaipur, 1732-1734, 13-02, English, news. 24322.
5010, AIR, Thiruvananthapuram, 1722-1733,13-02, Hindi music, at 1730 news in English. 24322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** INDIA. 4970.015, AIR Shillong, random monitoring 1410 to 1515, Feb 14. Thanks to Dave Valko for accurate frequency; had been off the air for 3-4 days; must have done some major work on the transmitter, as their signal is much stronger now than recently heard and is slightly higher in frequency; back on air again Feb 13.

Feb 14, found the modulation of the musical selections to be very good, but spoken modulation rather low, which was very noticeable when they had good audio feed from Delhi for sports news (1435-1440) and also ads at 1512.

1440-1511: DJ in English with "western music program, the Golden Classics"; Chubby Checker - "Let's Twist Again," Beatles - "Imagine," etc; 1510 news headlines before going into the Delhi audio feed with ads in Hindi and news in Hindi. Best reception in a long time! Audio: https://app.box.com/s/2ivswiskx7rmdqhnb8sfsejfj60uaagi
(Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

** INDIA. 5018, AIR-Thiruvanathapuram, Feb 07 1445-1543, 35333, Hindi and English, Talk and music and Delhi news relay, Local ID at 1500 and 1513, Frequency drift, Feb 08 = 5010 kHz.

Parallel check of 60mb AIR on Feb 07, Delhi news relay,
4760
4810
4860

4895
4910
5018 [Feb 08 = 5010]
5040
5050
(Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** INDIA. 13600-13605-13610, Feb 14 at 2331, heavy noise, very rough unlike the usual DRM sound {does that mean a lower bitrate?}, but with sharp edges. HFCC shows AIR in English at 2230-0045 from Bengaluru as NOT DRM, but Aoki says it is digital. But no Aoki aste*isk as for the 10-11 AIR GOS on 13605 which is analog and is jammed. Maybe we are getting DRM and ChiCom noise jamming both now, the latter also perhaps a variant of DRM (Glenn Hauser, OK, WORLD OF RADIO 1761, DX LISTENING DIGEST)

9380, Feb 17 at 0116, AIR VBS good with heavy flutter, and for the morning broadcast, Aligarh manages to modulate with S Asian vocal music // 9870 Bengaluru but slightly behind it, similar signal. While the same 9380 transmitter from 1320 when it carries the National Channel at night has been caught more than twice broadcasting dead air as late as 1350.

11710-11715-11720, Feb 17 at 0126, very ragged DRM noise is already on for the AIR Nepali service at 0130 from Delhi-Aligarh site, disaudiblizing Argentina on 11711v. One wonders if at least in target Nepal this mess morphs into a loud & clear signal, and, if anyone is there with a DRM receiver to decode it (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. Multi program DRM broadcasts from AIR Bengaluru ---
Effective today, All India Radio Bengaluru is carrying three audio channels for its external service DRM transmissions using new 500 kW Riz transmitter (approx. 170 kW in DRM mode). Other than regular external services, two other services, FM Rainbow, Mumbai & Vividh Bharati are being broadcasted on same frequency.

Schedule for AIR Bengaluru DRM transmissions :
1000-1100 UTC on 17895 kHz English to Australia/NZ
1145-1315 UTC on 15795 kHz Chinese to China [colliding with WWCR]
2045-2230 UTC on 11620 kHz English to Australia/NZ
2245-0045 UTC on 13605 kHz English to NE Asia

Reception reports appreciated at :
sptairynk@rediffmail.com with copy to spectrum-manager@air.org.in

(Alokesh Gupta/Jose Jacob, DX India, Feb 16, dx_india yg via WORLD OF RADIO 1761, DXLD)

** INDIA [non]. 7505, TWR-India (Tashkent) 1450-1518+ 10 Feb. Good signal today with Hindi programme & TWR-India p-mail/e-mail/web site/phone/SMS info at 1515, TWR IS & opening in (presumed) Punjabi with apparently some audio bleed-through from another TWR programme for a couple minutes (Dan Sheedy, Moonlight Beach, CA PL606/6m X wire, DX LISTENING DIGEST)

** INDONESIA. 7289.95, RRI-Nabire (Presumed), Feb 07 0839-0841*, 25332, Music only, 0841 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** INDONESIA. February 10:
Voice of Indonesia in English to EaAs 1334 on 9525.9 Jakarta Cimanggis
https://www.youtube.com/watch?v=ncWipEfVu54&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

Powerful signal of Voice of Indonesia on Feb 12:
till 2000 on 9525.9 JAK 250 kW / 290 deg to WeEu English
from 2000 on 9525.9 JAK 250 kW / 290 deg to WeEu French
http://swldxbulgaria.blogspot.com/2015/02/powerful-signal-of-voice-of-indonesia.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD) But was the modulation ``powerful``?? (gh)

9526-, Feb 16 at 1357, no signal from VOI, not even a carrier; also yesterday I noticed the 4+ kHz het against 9530 China radio war was missing. Atsunori Ishida, http://rri.jpn.org agrees that after many weeks of daily activity, VOI was absent Feb 15 and 16 (of course that activity is pointless unless modulation can be achieved).

9526-, Feb 17 at 1448, VOI carrier detectable again, totally useless, and Atsunori Ishida agrees it`s back today after taking Feb 15 and 16 off (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN. [Re 15-06:] Glen[n], There are plenty of Jews in Iran. They are an officially recconized and protected religious minority. Most Iranian Jews are anti-zionist, either by conviction or necessity. Regards (Tomas Hunt, DX LISTENING DIGEST)

So they agree Israel should be eliminated from the face of the earth, by nuclear attack if possible? (gh, DXLD)

** JAPAN [and non]. 13650, Feb 12 at 2356, big clash between choral music and talk in Burmese; the music cuts off at 2356:45 leaving NHK

closing in the clear. This is R. Japan`s Thai/Vietnamese/Burmese hour equally split into thirds, while the otherstation was of course CRI Portuguese via CUBA (Glenn Hauser, OK, DX LISTENING DIGEST)

** KASHMIR. 4950, AIR-Srinagar, Feb 04 1343-1353, 35343-33443, Kashmiri, Music and talk, ID at 1350 as "Radio Kashmir, Srinagar", 4950 AIR-Srinagar, Feb 10 1415-1433, 35433-35333, Kashmiri, Talk, ID at 1430 as "Radio Kashmir,Srinagar" (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** KOREA NORTH [non]. Clandestine broadcasts to North Korea:
from 1305 9330 DB 100 kW / 071 deg Korean Radio Free North Korea
from 1320 9950 TSH 100 kW / 002 deg Korean Nippon no Kaze
from 1333 11860 PUG 125 kW / 010 deg Korean Voice of Wilderness + RHC
from 1351 9950 TSH 100 kW / 002 deg Japanese Furusato no Kaze
from 1437 7590 PUG 125 kW / 010 deg Korean North Korea Reform Radio
from 1439 9960 HBN 100 kW / 345 deg Japanese Furusato no Kaze
from 1457 7515 TAC 100 kW / 070 deg Korean Radio Free Chosun
from 1502 9975 HBN 100 kW / 345 deg Korean Nippon no Kaze
from 1530 9965 HBN 100 kW / 345 deg Korean Nippon no Kaze
from 1602 9975 HBN 100 kW / 345 deg Japanese Furusato no Kaze
from 1600 7530 TAC 100 kW / 070 deg Korean Voice of Martyrs
from 1932 7375 DB 100 kW / 071 deg Korean Voice of Wilderness
http://swldxbulgaria.blogspot.com/2015/02/korean-clandestine-broadcasts-to-north.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD) These are logs for a change, not full schedules (gh)

February 9:
Radio Free North Korea in Korean to NoKorea 1305 on 9330 Dushanbe
https://www.youtube.com/watch?v=I2afy7m_lIo&feature=youtu.be

Voice of Wilderness in Korean to NoKorea 1333 on 11860 Palauig Zambales
https://www.youtube.com/watch?v=nTuSIpcm5oY&feature=youtu.be

Furusato no Kaze in Japanese to NoKorea 1351 on 9950 Tamshui
https://www.youtube.com/watch?v=-RFdBRkFa1w&feature=youtu.be

North Korea Reform Radio in Korean to NoKorea 1437 on 7590 Palauig Zambales
https://www.youtube.com/watch?v=aYN--OgoRV8&feature=youtu.be

Furusato no Kaze in Japanese to NoKorea 1439 on 9960 Palau
https://www.youtube.com/watch?v=AkPTNm0jxXE&feature=youtu.be

Radio Free Chosun in Korean to NoKorea 1457 on 7515 Tashkent

https://www.youtube.com/watch?v=7Exmlvst94s&feature=youtu.be

Nippon no Kaze in Korean to NoKorea 1502 on 9975 Palau
https://www.youtube.com/watch?v=XMe4PJS6ncY&feature=youtu.be

Nippon no Kaze in Korean to NoKorea 1530 on 9965 Palau
https://www.youtube.com/watch?v=_Recwb5DH-8&feature=youtu.be

Furusato no Kaze in Japanese to NoKorea 1602 on 9975 Palau
https://www.youtube.com/watch?v=R2uyecFvpY8&feature=youtu.be

Voice of Martyrs in Korean to NoKorea 1600 on 7530 Tashkent
https://www.youtube.com/watch?v=sOnXomLkQzc&feature=youtu.be

Voice of Wilderness in Korean to NoKorea 1932 on 7375 Dushanbe
https://www.youtube.com/watch?v=lBGiq3NsgEM&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. 11860, Feb 18 at 1351, emphatic Korean is way atop RHC, i.e. V. of Wilderness, clandestine via RVA Palauig-Zambales, PHILIPPINES, 250 kW at 10 degrees also carrying on over eastern North America. Aoki says RHC is also aimed 10 degrees with 100 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. QSL ricevute: Clandestine, Voice of the Martyrs, 7515 kHz, f/d Email letter, V/s Pastor Tim Dillmuth, Email report to: tdillmuth @ seoulusa.org reply in 2 days. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** KOREA NORTH [non]. 5985, Feb 16 at 1335, Japanese with piano background, so Shiokaze has just jumped back again to an alternate frequency. No het, so Myanmar must still be on 5985.0 too. Had been on 6135 for several weeks at 1330-1430:

6135, Feb 16 at 1339, noise jamming and a carrier detectable now that Shiokaze has QSYed back to 5985; presumably Voice of Freedom, from Korea South site. Ron Howard makes the same observations today (Glenn Hauser, OK, WORLD OF RADIO 1761, DX LISTENING DIGEST)

5985.00, Shiokaze/Sea Breeze via Yamata, 1331, Feb 16. First day on this alternate frequency that they often use; ex: 6135; almost fair and mixing with Myanmar Radio also on 5985.00, so no het produced, as was the case in the past when Myanmar was off frequency; in Japanese. Thank goodness they left 6135, so now there is a better chance to hear Voice of Freedom (clandestine) (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

JAPAN: Frequency changes of Shiokaze Sea Breeze from Feb 16:

1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Japanese Mon
1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Chinese Tue
1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Japanese Wed
1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 English Thu
1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Korean Fri
1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Korean Sat
1330-1400 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Japanese Sun
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Japanese Mon
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Korean Tue
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Japanese Wed
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 English Thu
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Korean Fri
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Japanese Sat
1400-1430 NF 5985 YAM 100 kW / 280 deg to KRE , ex 6135 Korean Sun

1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Japanese Mon
1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Chinese Tue
1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Japanese Wed
1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 English Thu
1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Korean Fri
1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Korean Sat
1600-1630 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Japanese Sun
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Japanese Mon
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Korean Tue
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Japanese Wed
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 English Thu
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Korean Fri
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Japanese Sat
1630-1700 NF 5910 YAM 100 kW / 280 deg to KRE , ex 5955 Korean Sun
videos of Korean at 1427, Chinese at 1608 and Korean at 1630 Feb 17:
http://swldxbulgaria.blogspot.com/2015/02/shiokaze-sea-breeze-on-new-5985-and.html
-- 73! (Ivo Ivanov, dxldyg via WORLD OF RADIO 1761, DXLD)

** KOREA SOUTH. Voice of People, Goyang, Korea noted with two symmetrical spurious signals of S=9 signal level at 1345 UT on Feb 12, noted on 4343 and 4663 kHz channels, distance apart 107 kHz on both sides. Fundamental frequency occurrence from powerhouses 4450 and 4557 kHz, which both produced at S=9+45dB or -27dBm signal level, measured at Nagoya and Tokyo JPN remote SDR units (Wolfgang B¸schel, BC-DX 12 Feb via WORLD OF RADIO 1761, DXLD)

** KOREA SOUTH. 6135, Voice of Freedom (clandestine), 1328, Feb 14. Pop song; fair to almost good except for pulsating jamming; clear of the usual strong white noise jamming which did start at 1329; at 1330 hit with the sign on of Shiokaze (clandestine) in Korean. This interesting sequence recorded at
https://app.box.com/s/yjk22d0xpikppszhuga5vatj92d6fuxz
(Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX

LISTENING DIGEST)

6135, Voice of Freedom (clandestine), 1351-1400, Feb 18. Fair, with strong signal; none of the usual strong white noise jamming; heard only light pulsating jamming, but at 1400 heavy jamming started up. Jamie Labadia's transmitter is doing a great job, even with the jamming! Audio at https://app.box.com/s/n1vf4cap7gzr6t7jjyozatfx8hcws1aw

Recently have been unable to find when the "Hao Hao English" language (English/Chinese) program is now broadcast; ex: 1300-1310 on weekdays; 1350-1400 on weekends. Anyone hear the new schedule? Thanks! (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

** KOREA SOUTH. 15575, Feb 12 at 1345, KBS World Radio is struggling to get its 1300 English broadcast into North America, now a fair-good signal, but with *very* heavy flutter, news about North Korea. The signal weakens during the following hour in Korean.

15575, Feb 17 at 0139, open carrier, good with heavy flutter, much like all the ChiCom jammers above and below it; presumably KBSWR already on the air prior to 0200 Spanish service (Glenn Hauser, OK, DX LISTENING DIGEST)

** KURDISTAN [non]. CLANDESTINE, 9400, V. of Kurdistan:
Feb 06 1402-1412, 35333, Kurdish, News and kurdish music, ID at 1410,
Feb 10 1400-1408, 45343, Kurdish, ID at 1400, News
Feb 12 1400-1409, 43443, Kurdish, ID at 1400, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

9400.0, Feb 16 at 1355, Denge Kurdistane always has CCI from FEBC Philippines, q.v., until 1400, but now it`s even worse as FEBC has varied up to 9400.2 or so. After clocking the mistimesignal from Bangladesh, q.v., I get back to 9400 before it`s too late to hear Denge Kurdistane`s mistimesignal, not watching my watch, but very close to a full minute late at 1401! No more het, but poor signal as its winter peak of reception is steadily declining. Still a sesquimonth to go; should revert to 25m for A-15 from March 29: yes, 11510 is registered in Kurdish via KCH all the way from 03 to 19 UT, 300 kW, 116 degrees as a BRB client.

9400, Feb 17 at 1400, Denge Kurdistane in the clear after FEBC Philippines quits hetting from 9400.39 or so; Kurdish talk as I await a mistimesignal, which finally comes, but I only detect 3 pips, at 1401:31.5, more than a sesquiminute late (Glenn Hauser, OK, WORLD OF RADIO 1761, DX LISTENING DIGEST)

Denge Kurdistan again via Secretbrod from 1500 UT on 9400.0 + 2nd harmonic 18800, very strong, probably until 1700 UT. Videos will be uploaded later today. - 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

SECRETLAND, Denge Kurdistan again via Secretbrod:
0400-0800 9400 KCH 300 kW / 130 deg to WeAs Kurdish
0800-1200 9400 ERV 300 kW / 192 deg to WeAs Kurdish
1200-1300 9400 KCH 300 kW / 130 deg to WeAs Kurdish
1300-1500 9400 KCH 300 kW / 116 deg to WeAs Kurdish, ex 1300-1600
1500-1700 9400*SCB 100 kW / 090 deg to WeAs Kurdish, Dec 3, 2014 test on 9465
1700-2000 9400 ISS 250 kW / 090 deg to WeAs Kurdish, ex 1600-2000
* plus very strong second harmonic on 18800. Videos from February 17: http://swldxbulgaria.blogspot.com/2015/02/denge-kurdistan-again-via-secretbrod.html
-- 73! (Ivo Ivanov, Blgaria, Feb 17, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

Note about these second harmonics from Secretbrod: Ivo gets them at local range, so handily confirming the site source; unlikely to propagate DX-wise (Glenn Hauser, ibid.)

** KURDISTAN [non]. Up-date on Denge Kurdistan Mystery solved:

Glenn, On further Investigation and correspondences from the PMR Station, here is the last information.

Dear Mr. Edward Kusalik. Thank you for your letter. Here are our geographical co-ordinates: N 47∫ 17'; E 29∫ 25'.

We can only confirm broadcast from 1452 to 1500 (UT). If you agree, I will send QSL-card. After 1500 UT broadcasting is conducted not from our transmitter. Here is an excerpt from a letter from a listener from India. I hope this will help you:

´After consulting World Radio TV Handbook, I have learnt that Radio Denge Kurdistan was broadcasting on 9400 kHz at that time via Issodune [sic], France transmitter which I heard. I thought that the e-mail address is of Radio Denge Kurdistan authority for verifying all reception reports. That was my mistake. WRTH shows Radio Denge Kurdistan uses three different transmitter locations - Moldova, France & Armenia for its broadcastª.

Yours Sincerely, Sergey Omelchenko, Technical Director of Pridnestrovskiy Radioteletsentr.

26 Oct 2014 ñ 08 Dec 2014: 0400ñ0800 and 1200ñ1300 UT with an Azimuth beam of 130 degrees; 1300ñ1600 UT with an Azimuth beam of 116 degrees;

Glenn, This morning (Feb 13, 15) I checked 9400 kHz and yes, Denge Kurdistan with a program traditional Music, brief announcements at 1600 hrs (S-reading about s3 to s4 level) then the switch was noted at 1601.

Moldova went off the air, then the Issoudun transmitter cut in with continued programming (with a very short pause) with a poor reception /signal (s-reading of s1 to s2 level). And yes, I have received my verification reply from Sergey Omclchenko (Edward Kusalik, Daysland, Alberta, CANADA, WORLD OF RADIO 1761, DX LISTENING DIGEST)

Hello Mr. Hauser, Yesterday, I sent an E- reception report to prtc@idk.net and today received E-QSL from Sergey Omelchenko, Technical Director of Pridnestrovskiy Radioteletsentr with a nice letter. In it he said "Sending a letter from my personal mailbox because the attempt to send a box prtc@idknet.com failed." "mail to osn@yandex.ru" Anyone wanting Denge Kurdistan QSL might want to try his personal e-Mail. Thanks (Eddie R. Matney, Fort Worth, Feb 17, WORLD OF RADIO 1761, DX LISTENING DIGEST)

** KUWAIT. 15540, R Kuwait, English re what the Kor`an advises by OM and YL in "Mohammed, the Benefactor of Humanity", and then into pop music at 1815. At 1818 a PSA re tire pressure. Pips to BoH and ID and T/C as "9:30 PM and fanfare into news. The lead items were about 34 killed in Baghdad and the Yemeni government restructuring. 3+5443+ 1801-1831 7/Feb (Ken Zichi, DXing in Brighton MI, MARE Tipsheet via DXLD) I suppose tire pressure would be problematic at +140 F (gh)

Powerful signal of Radio Kuwait on February 10:
from 1800 on 15540 KBD 250 kW / 310 deg to WeEu English
from 1830 on 15540 KBD 250 kW / 310 deg to WeEu English
http://swldxbulgaria.blogspot.com/2015/02/powerful-signal-of-radio-kuwait-on.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

[and non]. 21540, missing yesterday during this hour, Feb 12 at 1402, R. Kuwait is back on today with good signal, mixture of music and Arabic talk but with frequent IADs [intermittent audio dropouts], very annoying; 21505 BSKSA is also audible, and by 1407 I notice that it`s // 21540! But running about 4 seconds behind Kuwait. No IADs on the Sa`udi version. These two running // has happened before, perhaps something to do with the GCC. Also // 17705 BSKSA. But by 1438 they`ve split again, 21540 with Qur`an, 21505 with something secular.

Speaking of Kuwait, currently there is zero activity on the 18-19 MHz

band, but in A-15, R. Free Asia in Tibetan plans to resume at 11-14 UT, switching frequencies every hour and every day of the week, ranging from 18930 to 19010; so the ChiCom jammers will be back too, only needing to refer to HFCC to keep up with RFA jumps, so why bother? Because they can. Never mind that this forces any listeners to try to keep up with them too, lacking handy HFCC schedules. Sound of Hope could also appear on 18970 or so, for jammer-pouncing.

15140, Feb 12 at 1947, Radio Sultanate of Oman has a standout signal with ME music, Arabic, as hardly anything else is audible in the lower part of the 15 MHz band [except ASCENSION, q.v.] --- yet 15540, R. Kuwait English service is nothing but a JBA carrier. How can there be such a disparity? Let us compare the HFCC registered parameters:

15140 is 100 kW, 315 degrees from Thumrait to CIRAF 28, 39N; ant 218
15540 is 250 kW, 310 degrees from Kabd to CIRAF 27,29; antenna 211

I.e., almost same azimuths toward western Europe, and consequently North America beyond, yet allegedly 2.5 times the power from the much weaker one. Thumrait site is in southwest Oman not far from the Yemen border, but far from Musqat and the BBC A`Seela site in northeast Oman, as obvious from the slick color map on page 57 of the WRTH 2015. Kuwait is quite a bit further north, but also further west and it turns out that the great-circle paths to Enid from the two are virtually identical, reaching no further north than 65 degrees over Iceland. You never know whether a station is really running anywhere near its rated transmitter power, but chances are it is not, and of course antenna type and gain can also make a big difference. Vertical takeoff angle is another important factor often overlooked. Kuwait`s may be higher, meaning better coverage closer in, worse further out.

Modifying my remark about *no* activity now on the 18-19 MHz band, not quite: 0430-1130 on 19010, when we can never hear it, R. Azadi (Free Afghanistan) is running via Kuwait, alternating Dari and Pashto hours (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Kuwait, 15540, 2/15/15, heard at 1917 UT with S7 reception; a women's program followed by modern western music; 1930 ID and contact info, a public service announcement on safe internet use, and mentioning of a local exhibition (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

Radio Kuwait in English was observed on 2 frequencies in // on Feb 17:
1800-2000 6050 KBD 250 kW / non-dir N/ME English, instead of Arabic
1800-2000 15540 KBD 250 kW / 310 deg WeEu English, very poor Feb 17
1800-2000 13650 KBD 250 kW / 350 deg NoAm Arabic not // 6050 English

from 2000 6050 KBD 250 kW / non-dir N/ME Arabic GS as scheduled B14

from 2000 15540 KBD 250 kW / 310 deg WeEu English, as scheduled B-14
from 2000 17550 KBD 250 kW / 350 deg NoAm Arabic GS as scheduled B14
http://swldxbulgaria.blogspot.com/2015/02/radio-kuwait-in-english-on-2-freqs-in.html
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** LIBERIA. 6050, ELWA Radio, Monrovia, *0530-0645, 14-02, English, religious comments, "The Gospel of the Lord Jesus Christ," "Liberia". 23322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** LITHUANIA. QSL: Radio Free Asia, 9690 kHz, full data QSL, Email qsl @ rfa.org reply in 7 days. Site not detailed on QSL Sitkunai Relay 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** MADEIRA. 1530, Posto Emissor do Funchal, Funchal, 1923-1940, 13-02, relaying R·dio RenascenÁa program, Portuguese, religious comments, at 1930 Santo Rosario. Interference from VoA, S„o TomÈ on the same frequency. 23222 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** MALAYSIA. 9835, QSL "Sarawak FM" (9835 kHz over K-L Kajang transmitter site) verified my reception report with 1 IRC by a large sized (175 x 115 mm) QSL card, showing "New Sarawak State Legislative Assembly Building", bird of the state "Hornbill" and photographs of the station building, after 31 days. QSL was issued and signed by Ms. Shariman Bintiabu Bakar, Chief Assistant Director, numbered 15 in 2014. She seems to be the QSL manager of "Sarawak FM".

Reception Reports should be addressed to her at: Technical Network Section, Dept. of Broadcasting (RTM), Kajang, Malaysia

The QSL card is shown in my homepage at
<http://www5a.biglobe.ne.jp/~BCLSWL/QSL1502.html>
(Takahito Akabayashi, Japan, Feb 6, via wwdxc BC-DX TopNews Feb 12 via DXLD)

** MALI. 5995. Radio Mali, Bamako, 0615-0712, 14-02, African songs, at 0700 news, French. 24322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** MALI. CHINA [non], 17630, CRI (Bamako) 1522-1538 13 Feb. English with "Beijing Hour", CRI English section promo; weak at best & fading rapidly after 1535 (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX

LISTENING DIGEST)

** MEXICO. 650, Feb 12 at 1300 UT, noticiero `Altavoz` opening, mentions Grupo Ch·vez, Sinaloa, so XETNT Los Mochis, a regular here on sunrise skip; dominant signal now. Our Enid sunrise today: 1323 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 660, Feb 12 at 1302, DJ mentions ``La Lupe 98.9`` at least thrice, with phone numbers, presumably for requests, i.e. XEACB, Ciudad Delicias, Chihuahua, another AM demoted to a mere FM simulcast (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 680, Feb 12 at 1304, birthday greeting to several people, looping WSW, but no locations mentioned or caught, except ``all· en San Pedro`` which is an ejido/ranchito in Guasave; 1308 a Sinaloa PSA, so XEORO in Guasave. Tuning on up, no doubt the usual ones on 700, 710, 730 also in (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 970, Feb 12 at 1313, I have a fair and steady signal in Spanish, so is it XEJ Ju·rez? From music to an INE PSA about a sorteo (drawing: is that a euphemism for elexion?); then the Tribuna Estatal Electoral de Chihuahua; ad for the PAN party; another different INE PSA, and yet another, finally back to DJ giving two phone numbers, one of which I copy as 652-57-200-84, 1316 into music.

Cant˙ now linx 970 XEJ to http://www.pancho991.com/ i.e., just simulcasting this FM now? Watch out for that slogan, unheard yet. I can`t find any phone number on the site except for boilerplate at the bottom, sales office of Grupo Radio MÈxico, ``Ventas Ju·rez (656) 6131314`` so at least that area code looks close. The other Chihuahuan on 970, XESW in Ciudad Madera, per its website has a 614 prefix.

BTW, my local 960 KGWA splatters very little upon adjacents day or night, unlike 1390 KCRC (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

Sorteo? INE? I believe I can explain. In Mexico, poll workers are randomly chosen by last initial and birth month. For 2015's elections it's people with last names starting in V and born in January. Apparently as this is not a terribly common last initial they may rely on people with last names starting in V born in other months (Raymie Humbert, AZ, WTFDA Forum via DXLD)

** MEXICO. XECL-990 Mexicali --- The past two nights I've heard a Mexican station on 990 with the slogan "Nuestra M˙sica 9-90 AM". XECL in Mexicali is the typical station on 990. I haven't heard them give an ID yet but do hear Mexican ads and did hear the NA last night at midnight. Maybe someone closer that can hear them during the day can verify this (Martin Foltz, Mission Viejo CA, Feb 18, ABDX via DXLD)

XECL: http://nuestramusica.radioramamexicali.com/
(Neil Kazaross, IL, ibid.)

Anyone who has any ideas about: What is going on with XECL Mexicali 990? they used to be very good here. Now they rarely come in well and - - - did they change format? The old "Rockola 9-90" format was worth a listen, with a mix of oldies and Mexican covers of US oldies. You haven't heard "Wild Thing" until you've heard it in Spanish, HI HI! (Rick Barton, AZ, ibid.)

XECL apparently has a new slogan. I don't get them very well here so I haven't tuned in yet. 73 (Tim Hall, CA, ibid.)

** MEXICO. 1370, Feb 17 at 0155, Mexican NA is in progress, by children`s choir, followed by three more verses at 0156, 0157 and 0158, finally stops at 0159 with no announcement but steady carrier which has been dominating frequency stays on a while. As the only 1370 XE listed by IRCA to sign-off at 0200, and the closest one, this is surely XEGNK in Nuevo Laredo, Tamaulipas. IRCA shows as 5/0.5 kW, Fiesta Mexicana, Mariachi EstÈreo (but no FM attached). Cant˙ agrees, no FM, so must we conclude it`s AM stereo? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 6185, 0457-0600*, 14-02, Spanish, comments and Latin American songs, "A travÈs de Radio EducaciÛn". 14321 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

6185, Feb 17 at 0109, XEPPM is lamentably just barely modulated, but does a nice job of quieting the frequency compared to the noisy adjacents (Glenn Hauser, OK, DX LISTENING DIGEST)

6185, XEPPM, DF, MEXICO, Mexico City, Radio EducaciÛn; 2000z woman in Spanish with ID's ìRadio EducaciÛnî, carnival type/rumba music. Poor-fair above the noise level. Mid-afternoon here in TEXAS (Steven Wiseblood, Harlingen TEXAS, Kchibo KK-D6110, random wire antenna, 2/18/2015, dxldyg via WORLD OF RADIO 1761, DX LISTENING DIGEST)

Confirming they really are on air in the daytime, despite whatever their website may indicate; as I have heard traces of their off-frequency-to-the-lo-side even closer to noon (Glenn Hauser, OK, IBID.)

** MEXICO. °MultiprogramaciÛn! The IFT released and approved less stringent final guidelines. There's no fee to pay, but some requirements to note:

-Televisa cannot program more than half of the broadcast channels

in an area
    -Stations with digital subchannels must carry at least one in HD. The only Mexican station I can think of that isn't doing this is XHGJG Guadalajara, with 4 SD subchannels ó and as they are a noncommercial station, they could apply for an exemption (Raymie Humbert, AZ, Raymie`s Mexico Beat, Feb 12, WTFDA Forum via DXLD)

What is up in Hermosillo? Televisa's three digital stations signed on today; but not in simultaneous operation!

    XHHES-TDT 31 (23.x, CE) and XHHMS-TDT 33 (29.x, C5). XHAK-TDT (12.x, Televisa Regional) also launched but was off air fairly quickly and its physical channel is not known.
    The FCC and IFT databases BOTH have different information for Televisa Hermosillo:
    FCC: XHAK-TDT 33, XHHMS-TDT 25
    IFT: Simultaneous operation for XHHES and XHHMS, no info for XHAK (Raymie, Feb 13, ibid.)

Educated guess: XHAK is physical channel 25. FCC database listings for Mexican stations are those notified to the U.S. by the Mexican government. The purpose of the notification is to ensure the U.S. doesn't authorize any stations that would cause interference in Mexico. Of course, call letters don't affect the chances of interference - so it really isn't all that important that they be correct. I'm guessing IFT notified the FCC which channels would be used before they decided which station would get which channel.

Same thing with Canadian listings in the FCC DB. The call letters are often VERY wrong (Doug Smith W9WI, Pleasant View, TN EM66, http://www.w9wi.com Feb 13, ibid.)

That would be mine too. The callsigns are much better in digital than they are for analog for Mexican information ó to the point where I can use the database as a "bounce-off" for information that may not yet be in the IFT list. Example: Chihuahua, Chih. RF 24/26.

Many ANALOG stations for Mexico in the FCC DB lack callsigns. In addition every television allotment for those areas is listed including many that were never built. On the other hand, there is a "NEW" on channel 4 in Monterrey (XHWX signed on three decades ago).

There are also cases of stations that are off the air being listed (XHIA-2 TorreÛn, XHJMA-3 Parral) and also old, old calls (XHAD-7 Saltillo, now XHRCG). Also some calls I've never, ever seen (XEDI-11 Cd. Ju·rez). Yours has even more: XHEJC, XHSAO, XHOBO, etc.

When I went through your excellent database I found some old channel

references to a bunch of northern Mexican UHFs put out for bid in the early 90s but mostly never built, which were really there because they have DOF calls for bids from 1993 or so. A few, like XHILA and XHTEB (XHDTV), were built. One was built as a V and another as a different U. Full list for posterity:

XHMAG-14 Magdalena de Kino Son.
XHNRO-17 Nuevas Rositas Coah.
XHPON-19 Puerto PeÒasco Son.
XHCSV-21 Caborca Son.
XHOSD-21 Ojinaga Chih.
XHSAW-32 Sabinas Hidalgo NL [to ch 64]
XHACC-40 Cd. AcuÒa Coah.
XHNSO-48 Naco Son.
XHAWL-49 An·huac NL
XHMDI-58 Mexico City
XHSDD-59 Sabinas Coah. [to ch 5]
XHMFE-64 Mexico City

(Raymie, Feb 13, ibid.)

Thanks for the list! Yeah, I need to go back through my database & update things in Mexico. The U.S. data is organized by the facility_id field. Neither Mexico nor Canada has anything like it. Which makes it difficult to update technical data without losing the links to the programming sources. Unbuilt allotments for full-power stations have to be protected.

My autoupdate scripts ignore any record that originates with the FCC and whose callsign begins with any letter except "K" or "N" (Doug Smith W9WI, Pleasant View, TN EM66 http://www.w9wi.com Feb 14, ibid.) I assume he meant K or W, concerning broadcasters (gh)

Yeah, that's definitely understandable. You also have boatloads of unbuilt Patronato stations (XHBIC, XHBHS, etc.) that were wiped from the books years ago, XHCG-12 Los Mochis (which I've written about here before and hasn't been on in some 15 years), XHBL-13 Culiac·n (a station that hasn't been on air in forever and ever; I can confirm this is a Tele-Cadena Mexicana station). Funnily enough the guy who owned XHCG-12 and its ill-fated sisters actually tried to get the XEIMT-22 concession when it was broken off from ImevisiÛn in the early 90s. (Yes, XEIMT is a concession!)

I'm going through and chewing through some of the main non-unbuilt station errors. Because there is basically no list of Tele-Cadena Mexicana stations out there, I'm going to put one here. Almost all of these are dead. The concessions were revoked by letter No. 121756 dated November 26, 1975.

XHCH-2 and XHIT-4 Chihuahua [on air with same calls as Azteca]

XHJMA-3 Parral [put out for bid again in 1976 as XHPAR, lost concession at JosÈ Manuel Acosta CastaÒeda's death and was shut down by the IFT as a pirate station in 2014]
XHFA-2 and XHTN-7 Nogales [XHFA remains on air as Azteca, almost had calls XHSB; the 7 allotment was put out again for building and became XHNSS.]
XHIA-2 TorreÛn [put out for bid again in 1976 as XHHT, survived into the 90s]
XHCG-12 Los Mochis [put out to bid again in 1976 as XHLMO, but I believe it survived into the 90s; allocation shifted to 11 to build XHSIM for IPN]
XHBL-13 Culiac·n [put out for bid again in 1976 as XHCL]
XHTQ-9 QuerÈtaro [calls changed to XHQUR, different license]
XHST-13 MÈrida [bought by the state government of Yucat·n after being managed by the bank until 1981]
XHAQ-5 Mexicali
XHAF-4 Tepic [almost had calls XHNV]
XHBK-10 Cd. ObregÛn
XHTI-6 Puebla [calls changed to XHPUR, different license]
XHTH-10 Hermosillo [still on air as XHHO]

The source for this list is a 1972 book that I got the chance to view (and took many pictures of), "Historia de la Radio y T.V. en MÈxico" by Jorge MejÌa Prieto. What's really interesting about it is the timing: that year XHDF had just been expropriated (and that's mentioned), and early in the next, Televisa was formed (a great chunk of the TV section is devoted to the competition between Televisa's predecessors, TSM and TIM). In the book all the callsigns are like New York Times abbreviations, e.g. "X.H.C.G." Last edited by Raymie; 02-14-2015 at 10:49 PM. Reason: add Hermosillo (Raymie, ibid.)

Did you know? UHF television in Mexico was not a reality until December 23, 1963, more than thirteen years after the first Mexican television station came to air. This first UHF station was (and is) XHS-23 Ensenada, BC.

Baja California was, for obvious reasons of allocation, the hotbed of television activity on UHF in Mexico for some time. Toward the end of the 1960s, stations like XHBM-14 Mexicali and XHBJ-45 Tijuana (concession only, not built until 1990) began to take to air. The XHTC-16 Mexico City concession, which became today's XHTRES-28, was issued in 1964 as well, though the first UHF station on air there would be XHTRM-22 (now XEIMT) in May 1982 (Raymie, Feb 14, ibid.)

This is a new one. On the TV forum "Fcruz", who apparently has some inside information at Televisa Oaxaca, had this to say about problems at the Istmo (Palma Sola) stations:

"In various parts of the country, the satellite uplink for the HD channels is suffering from interference generated by data microwave equipment used by private citizens and even local government, which are not authorized and don't even comply with the law (they are pirates) and transmit on the frequencies authorized for the HD uplinks. We're investigating the origins of the interference and we will put complaints before IFETEL. It's difficult to detect the source of the interference because it is occasional, not constant, and to detect it requires very sophisticated equipment, but we're working to try and solve the problem, which is not related to the stations themselves, as these comply with established standards.

The encoders and processors that are used for HD broadcast are very complex, and this interference causes problems that can lead to freezing of the signal, causing pixelation, black screens or audio cuts, but again, this is an external problem not involving the stations themselves." (Raymie, Feb 15, ibid.)

Azteca is on the air at Huajuapan de LeÛn, Oax., solving a nearly four-year-old mystery as to the fate of channel 31 there. The stations are XHJN-TDT 33 (9.x, A13) and XHHDL-TDT 29 (7.x, A7). If you've read this blog since the start you'll know XHHDL has been listed for channel 31 alongside (already built) Televisa's XHHLO-TDT.

This makes for two markets in the state of Oaxaca that only need CORTV to begin digitalization to reach digital parity (Raymie, Feb 16, ibid.)

°Infraestructura! New stations:

XHBZC-TDT 30 (8.x) La Paz, BCS. 50.484 kW: the transmitter site has changed as well
XHSAC-TDT 34 (2.x) Santa Barbara, Chih. 23 kW
XHAE-TDT 24 (now in list)
XHAMO-TDT 11 (11.x) Colima, Colima, 1.15 kW (second VHF DTV ever authorized in Mexico, co-channel!!)
XHIOC-TDT 11 (10.x) Isla Socorro, Colima, 2 kW (THIRD VHF DTV ever authorized in Mexico, NOT co-channel! This was an authorization to be expected)
XHLGG-TDT 31 (6.x) Cerro Los Tenamastes, Jal., 21.5 kW (this is listed separately from parent in LeÛn, Gto. now, for some reason, note the state; the xmtr site is different?)
XHAPZ-TDT 46 (25.x) Apatzing·n, Mich., 47 kW
XHSAM-TDT 38 (8.x) Sahuayo y Jiquilpan, Mich., 20 kW
XHPAT-TDT 38 (11.x) Puerto ¡ngel, Oax., 24 kW
XHPET-TDT 31 (2.x) Puerto Escondido, Oax., 21 kW
XHPIX-TDT 34 Pinotepa Nacional, 46 kW
XHCOQ-TDT 30 (3.x) Cozumel, Q. Roo, 60 kW

XHCDV-TDT 30 (5.x) Cd Valles SLP, 18 kW
XHVST-TDT 42 (3.x) Cd Valles SLP, 18 kW
XHMBT-TDT 38 (10.x) Cd Mante Tamps, 27 kW
Looks like Televisa's gunning for rural Mexico at long last... Last edited by Raymie; 02-18-2015 at 08:03 PM (Raymie, Feb 18, ibid.)

What's new in Hermosillo? Apparently a lot, as we're going to find out from our latest report:

"Last night channel 12 [XHAK] had some of its people working on its new facilities which are very well equipped with new digital stuff... It seems they have two studios (they currently have one). Their transmitters on Cerro de la Campana are 2.5 kW [transmitter power, ERP is around 100 kW listed] and each one of them have high-gain antennas (you can see the panels on the towers). They'll also have more local programming throughout the day, and if all goes well, they'll launch it on March 5. The analog transmitter will remain where it is and they might remove it like Telemax did [?], as they are using the Cerro de la Campana tower.

Telemax is beginning its digitalization and plans to launch on July 15 at the latest, and if possible prior to the elections [July 1]. That will be difficult because the very first pieces of new equipment will come within a month, the digital transmitter could take up to five months if on schedule. Effective March 2, according to their plans, Telemax will become an all-news channel with half-hour news every hour on the hour, mostly local news."

What an ambitious plan for Telemax, which I expect will shed most of its gazillion transmitters. Hermosillo is obviously the priority to build out but I only see a couple others remaining, like ObregÛn, Agua Prieta and SLRC (Raymie, Feb 19, ibid.)

** MICRONESIA. 4755.59, Cross R., Feb 03 0756-0802, 35433, English, Music and talk, ID at 0800 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** MONGOLIA [and non]. /AUSTRALIA, 12085, TERRIBLE MIXTURE at 1045-1100 UT, on both Germany and also remote Nagoya Japan SDR unit. 12085 RA ABC Shepparton a little stronger signal here in Germany, but also mixed with V of Mongolia Ulan Bataar's Japanese service on backlobe into Europe on odd 12084.877 kHz.

At 1050 UT on Nagoya Japan remote unit of JA2GGZ ham operator, V of Mongolia played a much stronger signal than RA from SHP. Played Mongolian / Central Asian string instrument coverage (Wolfgang B¸schel, Feb 14, wwdxc BC-DX TopNews, dxldyg via DX LISTENING DIGEST)

** MYANMAR. QSL: Myanmar Radio, 5985 kHz, full data QSL card and personal letter sent by registered mail, 2 IRC, 5 months after f/up. address is: Myanma Radio & TV, GPO Box 1432, Yangon 11181, Myanmar. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

7200, Myanma Radio, 1352-1502* 7 Feb. Back to nominal frequency (ex-7185.77 + a few days QRT) with "usual" Burmese pop/c&w and W DJ. All alone this morning (no sign of Sudan) except for a ham on AM yakking about SDRs (Dan Sheedy, Moonlight Beach, CA PL606/6m X wire, DX LISTENING DIGEST)

[and non]. Reception of Myanmar Radio on February 13/14:
1500-1530 on 5985 YAN 025 kW / 176 deg to SEAs Burmese
1500-1530 on 5985 YAN 025 kW / 356 deg to SEAs Burmese
1530-1630 on 5985 YAN 025 kW / 176 deg to SEAs English
1530-1630 on 5985*YAN 025 kW / 356 deg to SEAs English
* from 1600 totally blocked by China Radio International in Swahili
http://swldxbulgaria.blogspot.com/2015/02/reception-of-myanmar-radio-on-february.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

5914.995, Despite Aoki Nagoya list show Myanmar R till 1530 UT close-down only, heard undoubtedly similar Thai vernacular female talk at 1614 UT Feb 17, most probably from MR Naypyidaw, S=9+20dB in Sri Lanka remote post. Underneath signal level heard CRI Hindi service from Kashgar western China tx site #2022. 73 wb (Wolfgang B¸schel, DX LISTENING DIGEST)

9730, Myanmar Radio, 1107, Wednesday, Feb 18. Usual classical music; MR ID jingle; 1108-1125 with R. Australia's program "English for Business - Lesson 7 - Following Up"; phone ringing - "Lian Lee speaking," "Hello Lian. Itís Harvey Judd of Hale and Hearty here. We met yesterday at the Beverage Fair"; mostly fair; 1129 signed off. Assume same English was also broadcast on Monday, but probably started nearer 1030. Audio at
https://app.box.com/s/0mwd97znbt3i0zble7lunx6ujrssy6ov
(Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** NAVASSA. 21300-USB, Feb 14 at 1450, K1N making quick contacts, pileups on the hi side, but as I tune in, another clueless ham tries to call him on same frequency. DX-pedition has been running almost two weeks, how much longer? Check the updates at http://www.navassadx.com/

Today they are contacting only ``ATNO`` All Time New Ones; see the

detailed rules. They are already dismantling with some of the team departed, and will finish on Sunday Feb 15, QRT at daybreak (Glenn Hauser, OK, DX LISTENING DIGEST)

** NETHERLANDS. QSL: Vahon Hindustani Radio, 1566 kHz, full data electronic QSL for my e mail report, qsl.vahon @ ziggo.nl reply in 80 days. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** NEW ZEALAND. QSL: Taupo Maritime Radio 6224 kHz, f/d letter and electronic QSL and booklet for my Email report to maritime @ kordia.co.nz reply in 25 days. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** NEW ZEALAND. 9700, RNZI, 1405+ 7 Feb. Doing quite well with NZ weather, TC for "6 minutes past 3", short-story reading ("Phoebe's Mother"), some NZ country-pop & preview of tomorrow's story on "After 3" (Dan Sheedy, Moonlight Beach, CA PL606/6m X wire, DX LISTENING DIGEST)

11725, Feb 14 at 0620, very poor carrier detectable, so I guess RNZI is still on but not really propagating, preventing us from enjoying the RNZN Saturday-night request show this week, sob. Could have been on wrong frequency 9700, but that`s still occupied by Turkey.

11725, Feb 15 at 0652, RNZI is audible with newsy report, only fair signal but quite an improvement over 24 hours earlier (Glenn Hauser, OK, DX LISTENING DIGEST)

** NIGERIA. 15120, V. of Nigeria:
Feb 03 0722-0756, 45433-35433, English, Afro pop and talk, ID at 0743
Feb 04 0657-0821, 35443-35433, English, Afro pop,etc, ID 0707 and 0805
Feb 08 0701-0716, 35433, English, Afro pop and talk, ID 0707 and 0713
Feb 10 0659-0802, 35433, English, Talk and Afro pop, ID 0724 and 0801
(Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

15120, VoN, 1522+ 17 Feb. Good signal & well-modulated today with programme of folk tales. 18 Feb. check at 1518+ still doing well with (presumed) "60 Minutes" news magazine (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE-NA, WAZU. 6925 AM, 2305-2315+ 02-07-15, SIO: 454. Fearless Freddie putting in a nice AM signal with pop/rock tunes, promo for the "frn.net", AD for "partial birth aborters", 2311 ID, into Melissa Ethridge tune. [Lobdell-MA]

PIRATE-NA. Radio Gaga, 6940 DSB [LSB/USB], 2320-0011*, 02-7/8-15. SIO: 343. Better than usual signal from this station which broadcasts live from Zipper Lake... Tunes by Sammy Hagar, Eagles, Van Halen, Canned Heat, etc. [Lobdell-MA]

PIRATE-NA. Radio Clandestine, 6925 AM, 0023-0045+, 02-08-15. SIO: 454. Someone rebroadcasting this '80s classic pirate, maybe WAZU? Rock music, skit feature Tommy and Mr. Wizard building a nuclear reactor. ID by R.F. Burns 0026. [Lobdell-MA]

PIRATE-NA. X-FM, 6950 AM Stereo [C-QUAM], 0335-0517*, 02-08-15, SIO: 343. Always great to hear this station who features one of the most professional sounding DJs in pirate radio. Played a variety of tunes by groups like The Arctic Monkeys, Frans Ferdinand, The Smithereens, Brand New, etc. Live TCs, shoutouts to those posting on the hfunderground. [Lobdell-MA]

PIRATE-NA. XLR8, 6925 USB, 0142-0200*, 01-12-15, SIO: 232. Rock tunes with silence between them, song by the Cheapskates at 0157, quick terse ID by OM 0200 at closedown (Chris Lobdell, Box 80146, Stoneham, MA 02180, Receivers: Eton E1, JRC NRD-545, Aerials: 40 Meter Dipole, G5RV dipole, DX LISTENING DIGEST)

** NORTH AMERICA. re: your 6925.1 Wolverine Radio 0113 1 Feb. log: the "This is Rock & Roll Radio, stay tuned for more rock & roll" lyrics are from The Ramones' song: "Do You Remember Rock 'n' Roll Radio?" (Dan Sheedy, CA, to gh, DX LISTENING DIGEST)

** NORTH AMERICA. 6950-USB, Feb 17 at 0107, pirate music, 0111 brief announcement but missed it, pause and 0112 more music; 0115 another ID as X-L-R-8 (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1210, Feb 14 at 0640 UT, KGYN ID in passing during US Country music, VG signal, obviously on ND day pattern from Guymon instead of protecting Philadelphia. This is a very common situation with KGYN which I hardly bother to log, but so strong tonight there can be no doubt (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1350 KTLQ Tahlequah, OK old slogan: ìClassic Country KTLQ 1350î, new: ìBilly Country 96.3 and 1350î (Robert J Wein, Broadcasting Information, IRCA DX Monitor Feb 21 via DXLD)

** OKLAHOMA. At my home at 0600 UT I had 1510 (as usual [Boston?]) and 1650 KYHN with nice ID and CBS news, nothing else. Best 73 and good Sunday (Franck Baste (Center France), F4LKC, Feb 15, MWCircle yg via DXLD)

** OKLAHOMA. 88.3, Feb 12, 13 and 14 chex, note that the F·mily Radio

translator in Enid is still off the air: K202BY. May it ever be so. Sporadic-E FM DX now, please (Glenn Hauser, Enid OK, DX LISTENING DIGESTS)

** OKLAHOMA. 91.1, Feb 13 at 2019 UT, KKRD Enid is off, uncovering weak signals, no doubt including more gospel huxters, 100 kW KCFN Wichita, and/or 100 kW KJRF Lawton OK, unfortunately less likely 100 kW KANZ, High Plains Public Radio, Garden City KS.

Very unusual. Only 200 watts, but from the Broadway Tower in central Enid at 97 meters up makes for bigsig in the area, with Air One, Christian rock, just like its 90.9 neighbor from OKC/Edmond, KOKF. KKRD is back on by 0615 UT check Feb 14. This station started out from a local church as KBVV, including some local programming, Moody net, then probably sold at a big profit to Air One (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 94.3, Feb 12 circa 1930 UT I notice that KLGB-LP is open carrier/dead air --- or rather, with volume up to max I can barely hear some music, which proves to be bleedover from other LP at same site, KVBN-LP 99.9, which otherwise is still funxioning normally.

I had first noticed something was wrong, when on caradio near KLGB site, I was getting QRM to 91.7 KOSU apparently on one side or the other, later confirmed to be same 99.9 audio source. Driving by KLGB, we can see there are *no* cars parked by the building, evidently running unattended. Next check at 1528 UT Feb 13, 94.3 is *still* (almost) silent.

I have a modest suggestion, that the licensee of any US radio station should lose it forthwith, if dead air is allowed to occur for more than, say, one hour; and that would be extremely generous. If there had been another applicant for the frequency, they should get it as a result.

94.3, KLGB-LP Enid, after a *few days* of dead air, is remodulating by 1630 UT Feb 14 (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 105.5, K288FX, has remained on the air whenever checked, after some outages previously reported uncovering inside Enid, public radio from OU, 105.7 KROU Spencer OK (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OMAN. 15140, Feb 17 at 0138, very poor signal with Qur`an, instead of the zero signal on 11650 where RSO is supposed to be now (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7324.96, Wantok R. Light, Feb 03 0804-0817,

35333, English, News and talk, ID at 0814 and 0816 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

Wantok Radio Light on Feb 8 with a transmission break from 0729-0756 then returning on 7325.06, drifting down to 7324.96. WRL has not been observed after Feb 8 so maybe a serious failure in the transmitter during that day (Thomas Nilsson, ƒngelholm, Sweden, Shortwave Bulletin Feb 15 via DXLD)

** PERU. CQ, CQ, CQ; AquÌ Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4747.60, PER/, R. Huanta 2000, Huari, Ayacucho; 17/02 1035-1105, 44444, mxf huayno en espaÒol, advs biling¸e en espaÒol y quechua, Cooperativa de Ahorro Bella Esmeralda, ID "Junto a Radio Huanta 2000"

4774.90, PER/, R. Tarma, Tarma, JunÌn; 10/02 2340-0005, 44444, news, ID Por Radio Tarma, mx, ID ìPor Radio Tarmaî, px Tropical de Oro, mx Chicha.

4810.00, PER/, R. Logos, Tarapoto; 10/02 2255-2330, 44444, mx varias, ID ìEst·s en sintonÌa de Radio Logosî escuchar grabaciÛn adjunta, reporte, mx en dialecto Ètnicos.

4939.98, PER/, R. San Antonio, Villa Atalaya, Ucayali 9/02 0035-0105, 44444, muy buena seÒal, px religioso, ID ìRadio San Antonioî s/off 0100.

4955.00, PER/, R. Cultural Amauta, Huanta, Ayacucho; 7/02 2355-0015, 55555, px religioso. NOTA: ellos dicen ``est·n ustedes escuchando a CVC La voz``; (sÛlo es un espacio contratado) en Radio Huanta 2000).

5980.00, PER/, R. Chaski, Urubamba, Cusco; 9/02 0010-0030, 44444, px religioso bÌblico La Biblia Dice, ID ìTransmite Radio Chasqui en la regiÛn Cuscoî

6173.85, PER/, R. Tawantinsuyo, Cusco; 12/02 1022-1040, 44444, news, px Informativo el Pueblo, ID ìA travÈs de Radio Tawantinsuyoî advs Defensa Civil.

La recepciÛn la he efectuado del 7 al 17/02 en compaÒÌa de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audÌfonos [attached to the DXLD yg postings]. Vivo en una casa muy

pequeÒa, pero, sus ventanas se abren hacia un mundo muy grande. Muchos 128¥s PFA (Pedro F Arrun·tegui, Lima, DX LISTENING DIGEST) See also BOLIVIA, BRAZIL, COLOMBIA, ECUADOR, GUATEMALA

** PERU. 4955, Per˙, Radio Cultural Amauta, Huanta, 1040 om in Quechua to 1045, good signal 2 February (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, CumbreDX yg via DXLD)

** PERU. 5980, R. CHASKI, 12/2 0058 UT. Himnos instrumentales con SINPO: 54554 hasta las 01. DespuÈs, saludos a los auditores con SINPO: 55555

5980, R. CHASKI, 12/2 2223 UT. Himnos instrumentales y comienzo del programa "visiÛn para vivir". SINPO: 53553 con QRM permanente de CRI en chino desde 5975.

5980, R. CHASKI, 13/2 0020 UT. Hay presente un ruido de portadora con mucho ruido y una baja modulaciÛn de una emisora, que no es Red Radio Integridad que transmite m˙sica y una persona que habla (?) y que no pude identificarse. Adem·s de un ruido como de alarma e intentos de conexiÛn. SINPO: 54544 (Claudio Galaz, Realistic DX-160, Hilo de 40 metros + 20 metros de antena de tierra, Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

[and non]. 5980, Feb 13 at 0055, JBA carrier(s) from R. Chaski and perhaps BBCWS via UAE, tho not clear when the latter carrier come on before the 0100 Hindi service. By 0100 there must be both, but this time too close to detect a SAH between them. One of them cuts off at 0102:10* leaving a much weaker one, so the departee is R. Chaski. Last check was 48 hours earlier until off at 0101:58*, so averaging 6 seconds later per (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES [and non]. 9400.2 or so, Feb 16 at 1355, FEBC in Chinese making het with presumed Denge Kurdistane via Pridnestrovye. Usually no het, but I confirm that FEBC is the one which has strayed upward. D.K. is also weakening with spring conditions, q.v.

9400.39 approx., Feb 17 at 1345 FEBC Chinese is making het with presumed Denge Kurdistane, presumed close to 9400.0, close to G4 on my keyboard or slightly down toward F#4 (Glenn Hauser, OK, WORLD OF RADIO 1761, DX LISTENING DIGEST)

** PHILIPPINES. 11650, R. Teos via Philippines, Feb 04 *1500-1508, 35433-35443, Russian, 1500 sign on with ID, Address announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** PHILIPPINES. 11870, Feb 18 at 1352, S Asian song on VG signal, which is RVA Hindi service, 250 kW, 300 degrees from Palauig-Zambales, and just 10 kHz above 11860 clandestine to KOREA NORTH, q.v., from same site.

11850 too? No, Vatican relay in Russian there is via IBB Tinang, 1357 closing with ``LIC``, 1358 IS, also VG but with hum; violating separation of church and state. All non-Catholic gospel huxters now have an equally illegitimate claim for equal time on USG SW transmitters! God forbid (Glenn Hauser, OK, DX LISTENING DIGEST)

** PORTUGAL. A VERDADE SOBRE O FIM DAS EMISS'ES DA RDP INTERNACIONAL EM PORTUGAL

Afinal queriam era vender os terrenos do CEOC! Depois de muita press„o dos ouvintes, eis que finalmente e tal e qual o azeite, a verdade veio ao de cima. Afinal, o encerramento do CEOC - Centro Emissor de Onda Curta da RDP Internacional, tambÈm conhecido por S„o Gabriel, prÛximo da localidade de Pegıes em Portugal, tinha como ˙nico e diria mesmo, principal objetivo, a venda dos terrenos e restante edificaÁıes onde se centra o CEOC agora desativado.

Depois de muitas mentiras e de meias verdades, eis que finalmente a Senhora Provedora do Ouvinte, Paula Cordeiro, num ato de alguma coragem, revelou aos microfones da RDP, no seu programa semanal "Em Nome do Ouvinte, o Programa do Provedor do Ouvinte (IV SÈrie)" de 30 de Janeiro de 2015 dedicado ao tema "Lusofonia e RDP Internacional " e aos dois minutos aproximadamente, o verdadeiro e diria mesmo, ˙nico plano, das anteriores administraÁıes sobre o verdadeiro motivo do encerramento do CEOC e consequentemente das emissıes da RDP Internacional em Onda Curta desde Portugal.

Ao que parece, estes terrenos urbaniz·veis teriam e tem um potencial de reduzir muito significativamente o passivo da empresa, coisa que muitos de nÛs sempre suspeitamos, mas nos entre-meios foi-se atirando com muita areia para os olhos da opini„o publica, ou como diz o bom povo portuguÍs na sua infinita sabedoria, "foi-se distraÌdo o pagode"; tal qual invocando, o reduzido n.∫ de ouvintes em Onda Curta (nunca comprovado), os custos de funcionamento (rebatido por diversas vezes), os meios obsoletos (o parque tinha sido renovado em 2002) e a fraca qualidade da recepÁ„o das emissıes em Onda Curta, entre outras questıes laterais, mas nunca se assumindo a verdadeira causa, a venda dos terrenos p˙blicos a privados. Alias, coisa que o antigo provedor do ouvinte, Mario Figueiredo, vitima de um claro saneamento politico, tinha alertado.

Recordo que M·rio Figueiredo, sempre considerou que o seu afastamento do cargo foi um ajuste de contas claro. ìSem d˙vida nenhuma. Fui

saneado. Principalmente pela quest„o da onda-curta, porque fui obrigado a desmentir o presidente (da RTP) e o ministro Relvasî. M·rio Figueiredo n„o teve o seu mandato renovado e sÛ tomou conhecimento da sua substituiÁ„o pelos jornais.

Para que n„o restem mais duvidas, convido-vos a escutar aos 2 minutos, e j· agora a totalidade do programa, onde mais uma vez se prova o total interesse na retoma das emissıes da RDP Internacional em Onda Curta desde Portugal:
http://rsspod.rtp.pt/podcasts/at1/1502/3403127_174435-1502061654.mp3
(Jo„o Costa, Portugal, 13 Feb, radioescutas yg via DXLD

Jo„o Costa: Um pequeno "grande" pormenor acerca do que relata, e que eu julgo ser verÌdico: ao que parece, os terrenos onde foi implantado o CEU/CEOC, local que recebeu o nome de S„o Gabriel (que n„o È em Pegıes!), foram cedidos ao EP, n„o foram comprados, com o intuito singelo de aÌ ser instalado o CEU, sucessor do CEI-Centro Emissor Imperial, em Barcarena.

A RTP tem nas m„os algo que È semelhante: o antigo centro emissor do norte, em Azurara, V.™ do Conde; o centro foi desactivado, o edifÌcio perdura, mas como foi cedido ao EP para que nele se instalasse a EN, h·, ao que parece, um impedimento jurÌdico para que o perÌmetro seja afectado a outra utilizaÁ„o.

Com o CEU/CEOC, passa-se, basicamente, o mesmo: ele foi cedido com um fim especÌfico, logo, a alienaÁ„o da propriedade poder· nem ser possÌvel. Uma e outra situaÁ„o foram-me relatadas pela RTP.

Como ex. algo distinto, porque a posse do estado foi mediante expropriaÁ„o, n„o cedÍncia a tÌtulo gracioso, temos os terrenos onde est·, desde a dÈcada de 40 do sÈc. XX, o Aeroporto da Portela, em Lisboa: a expropriaÁ„o dos terrenos (maioritariamente, r˙sticos), foi feita com um intuito especÌfico, n„o podendo a entidade expropriadora dar-lhe outro fim (Carlos GonÁalves, Portugal, ibid.)

MORE CHARGES EMERGE OVER RADIO PORTUGAL'S SHORTWAVE CLOSURE

The controversy over the closure of Radio Portugalís International service nearly four years ago seems to be reemerging.

The listenersí advocate at Portuguese state broadcaster RDP dropped a bombshell on January 30 when she confirmed that the real reason behind the governmentís closure of Radio Portugalís S„o Gabriel shortwave transmitter site is to sell the land to the private sector.

In her radio program Em Nome do Ouvinte, Paula Cordeiro confirmed the allegations which have been circulating for years following Radio

Portugalís shortwave sign-off in 2011.

A similar complaint made by her predecessor cost him his own job in 2012 as RDP listenersí advocate, a position which serves as an ombudsman between radio listeners and the corporation, and is appointed by the board at R·dio e Televis„o Portugal.

The latest details of this ongoing flack were published by Spanish Listeners Association (AER) on its Facebook page February 13, and taken from a previous post by Jo„o Costa of Portugal, on the Facebook page of the O DX Clube Sem Fronteiras, of Brazil.

Apparently, the private sector is interested in the land where the transmitter towers still stand in Pegıes, east of Lisbon. For years, however, government officials have reportedly ìdeceivedî the public, according to RDP broadcast employees and listeners, by giving other reasons why they were shutting the S„o Gabriel Centro Emissor de Ondas Curtas (CEOC).

Among the reasons were that RPD shortwave listeners were diminishing around the world (a claim they failed to back up any audience research figures); the high costs to maintain the center (which were greatly exaggerated in the Portuguese parliament); and work for half the technicians at the site was (even though they had just been hired in 2002). [sic]

The S„o Gabriel site was inaugurated in 1954 with two 100 kW transmitters. Even as recently as 2006, two additional high-tech 300 kW antennas were unveiled by government officials to cover the United States, Canada and South America.

Cordeiro replaced M·rio Figueiredo, whose contract as listenerís advocate was not renewed by the RDP board in 2012. Figueiredo had denounced the restructuring plan that was taking place at RDP, including the plans to sell off the historic CEOC in S„o Gabriel.

ìWithout a doubt I was called on the carpet, mainly because of the shortwave issue. But I was in a position and obligated to refute the statements made by the (RTP) president Guilherme Costa,î he recalled in an interview later.

In August 2011, Costa said that maintaining shortwave was ìtoo costlyî as well as it was ìan obsolete service.î

ìShortwave doesnít have the audience that is use to have, in addition, those services can be replaced,î adding that he had up until then received 190 letters of protest. ìMore than half of those came by email from people who can already hear it on the internet.î 73s,

(Marty DelfÌn, Madrid, Spain, Feb 15, dxldyg via WORLD OF RADIO 1761, DXLD)

** ROMANIA. 9780, R. Romania Int'l with English talk re Romanian Jazz artists, and playing the music they were talking about. One of the few good old SWBC stations left out there -- well worth the time to listen! 3+5443+ 1845-1855 7/Feb (Ken Zichi, DXing in Brighton MI, MARE Tipsheet via DXLD) That was a Saturday

Frequency change of R. Romania International Chinese DRM: 0500-0526 NF 17640 TIG 300 kW / 067 deg EaAs, ex 17870 // 15220 in AM (DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

7395, Feb 13 at 0201, VG signal with good Romanian music, French announcements. It`s the RRI French hour at 02-03, 300 kW, 310 degrees from Galbeni. Surprised they would start right off with music rather than news, but fine with me (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Romania International, 17530, 2/17/15, 1250 UT, their broadcast to Europe coming through with fair reception and playing music prior to s/off at 1256 (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

** RUSSIA. February 12: Comintern Radio, Russian Songs 1456 on 6989.8 https://www.youtube.com/watch?v=JAQ_QMNslVQ&feature=youtu.be (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** RUSSIA. Via RUS DX: 15 Feb

----- Original Message -----
From: "DK2OM - Wolf" <>
To: "INTRUD IARUMS" <intruderalert@...org>
Sent: Monday, February 09, 2015 5:20 PM
Subject: [INTRUDER ALERT] OTHR on 14 MHz

14222.0 Russian OTH radar "Contayner" with 50 sweeps/sec at 1522 UT on Feb. 9. The splatters are covering the whole 14 MHz-band. Another Russian radar is transmitting above the upper band edge at the same time. Attach: screenshot by DK2OM. You can use the attached scereenshot for your magazines, newsletters and national amateur societies!!! 73 Wolf - DK2OM (via Wolfgang Bueschel_DF5SX, Germany, WORLD OF RADIO 1761, DXLD)

** RUSSIA. QSL: Radio Rossii, 13665 kHz ñ Taldom transmitter ñ Moscow region ñ Radio Center Taldom - full data confirmation by e mail for my e mail. 35 days. Taldom Center v/s Mr. Andrey Shaydurov has specified now is operated as Taldom Center no more as Radio Rossii - Email: rc-3-buch @ mail.ru 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** RUSSIA. A RUSSIAN TV INSIDER DESCRIBES A MODERN PROPAGANDA MACHINE

"What matters in a dictatorship is control of the security services and control of propaganda," says Peter Pomerantsev.
Andrew Testa for The New York Times [caption]

February 13, 2015, The Saturday Profile, By STEPHEN CASTLE

LONDON -- NORMALLY a boisterous sort, Peter Pomerantsev says he kept quiet when he found himself, at the age of 24, in a Moscow meeting room listening to 20 of the country's top media executives discussing the news agenda for the week.

Not what the news was, but what they would make it, said Mr. Pomerantsev, the author of a recent book chronicling the moral and financial corruption of modern-day Moscow and the manipulation of a Russian television industry that he later joined.

He listened in amazement, he says, as a prominent news anchor reviewed the coming events as if they were part of a film script, musing on how best to entertain the audience and questioning who that week's enemy should be.

"It was shocking," said Mr. Pomerantsev, speaking over coffee in London last month. "They really saw television and news as a movie, and talked about it as a movie."

That was in 2002. With the conflict in Ukraine now part of an information war, as well as a physical one, Mr. Pomerantsev's book, "Nothing Is True and Everything Is Possible," has particular resonance, describing a world where laws change at the whim of the powerful and where television provides an ever-present, entertaining and emotionally charged distortion of reality.

Kadri Liik, a policy fellow at the European Council on Foreign Relations, a research institute, described Mr. Pomerantsev's work as "a very valuable insider's view" and said his reputation as an expert was growing. His account of "how crudely it is done, and the mentality of these people, confirms things you have suspected," she added, but perhaps could not quite believe.

Mr. Pomerantsev's area of study is propaganda, and he believes he saw many classic techniques at work in Moscow. He says one favorite trick was to put a credible expert next to a neo-Nazi, juxtaposing fact with fiction so as to encourage so much cynicism that viewers believed very little. Another was to give credence to conspiracy theories -- by definition difficult to rebut because their proponents are immune to

reasoned debate.

"What they are basically trying to undermine is the idea of a reality-based conversation," Mr. Pomerantsev said, "and to use the idea of a plurality of truths to feed disinformation, which in the end looks to trash the information space."

From that perspective, Mr. Pomerantsev is not optimistic about Russia's immediate future, which includes limping along with a ruble that has lost more than half its value and a budget that will come under increasing pressure from the collapse in oil prices.

He believes that the priority of the Russian president, Vladimir V. Putin, is to "keep Ukraine bubbling," no matter the financial costs. Mr. Pomerantsev fears that the financial pressures and Western sanctions, instead of compelling Mr. Putin to change course, are likely to make Russia more closed and dictatorial.

"What matters in a dictatorship is control of the security services and control of propaganda," Mr. Pomerantsev said, predicting that there would be more arrests to compensate for the lack of economic progress.

"There is nothing good about the ruble crashing," he said. "It's just making stuff worse in Russia."

CURLY-HAIRED, with glasses, and wearing a vest, Mr. Pomerantsev looked at home in the Legatum Institute, a liberal, free-market research institute in London that is equipped with a basement cafe for convivial debate and a book-lined library for study.

Though he grew up in West London, Mr. Pomerantsev was born in 1977 in Kiev, then part of the Soviet Union. His father, Igor Pomerantsev, is a writer, poet and broadcaster who fell afoul of the Soviet secret police, the K.G.B., for distributing works by Aleksandr I. Solzhenitsyn and Vladimir Nabokov. Encouraged to take the exit visas that were then sometimes available to Soviet Jews, the family left in 1978 for Vienna, later crossing into West Germany, where they claimed asylum. A couple of years later, Igor Pomerantsev was offered a job in the Russian service of the BBC World Service.

Apart from a brief period in Munich, when his father moved to Radio Free Europe/Radio Liberty, Peter Pomerantsev grew up as what he calls an "accidental Brit" in London. He attended one of the country's most prestigious fee-paying schools, Westminster (the alma mater of the current deputy prime minister, Nick Clegg), but says he has still never visited large parts of his adopted country, where he lives with his Russian-born wife and three children.

At Westminster, where there was some low-grade teasing about being a Russian spy, his background generally gave him an exotic air. Though he is no Garry Kasparov, Mr. Pomerantsev's Soviet origins were used by the school chess team to intimidate opponents. He studied English and German at Edinburgh University before being drawn by Moscow.

At the beginning of the century the city was, he said, "full of vitality and madness and incredibly exciting" and "the place to be." There was optimism, he said, because Russia appeared to be heading in the direction of European democracy.

Though he may gesticulate more than the average Briton, Mr. Pomerantsev seems and sounds English but, then again, when he speaks on the phone, he sounds Russian, too. It was not always so, he says.

When he arrived in Moscow in 2001, he had an English accent which he soon shed enough for people to think he was Estonian. With a little more time in Moscow, he says, he sounded Russian but just a little dim. "I couldn't get the jokes and I couldn't get all the cultural associations."

FOR a time, at least, Mr. Pomerantsev, now 37, seems also to have been at home in the raucous world of middlebrow Russian television, making films about gold-digging women (hunting men known as "Forbeses" -- as in the Forbes list of the wealthy), ruthless gangsters and sinister cults. His book is in part, he says, about the Faustian bargain made by an ambitious youngster working in Russia's medialand of opportunity.

He says his book is written in different genres, a sort of intellectual docudrama. Mr. Pomerantsev concedes that some of the dialogue he quotes is from memory, though those based around his TV films are taken from transcripts.

In any event, he says his experience in Russia underlines the extent to which any new Cold War would be different from the last one, in the information arena at least. The breezy documentaries Mr. Pomerantsev worked on could hardly be more different from the dreary television output served up by the Soviet Union.

During Mr. Putin's first stint in the presidency, slick techniques imported from the West helped engineer a spectacular rise in his approval ratings. They are now being deployed, not just against Western policies, but against basic Western values, Mr. Pomerantsev argues.

"It's not so much an information war, but a war on information," he

said (via Mike Cooper, Feb 14, DXLD)

** RWANDA. Latest B-14 Kigali Rwanda registration table:

```
 6040 0300-0400 48SW,52E,53NW             KIG 250 0   Swa DWL
 7425 0300-0400 48SW,52E,53NW             KIG 250 0   Swa DWL
 7425 0400-0600 47E,48,52,53,57N          KIG 250 180 Eng DWL
 9490 1700-1730 48                        KIG 250 30  Amh AWR
 9600 0400-0600 47E,48SW,52NE,52S,53,57N  KIG 250 180 Eng DWL
 9610 1600-1700 48                        KIG 250 30  Amh DWL
 9800 0400-0600 46E,47,48W,52,53,57N      KIG 250 0   Eng DWL
 9800 0700-0800 46E,47,48W,52,53W,57N     KIG 250 0   Eng DWL
 9800 1000-1100 48SW,52E,53NW             KIG 250 0   Swa DWL
 9800 1500-1600 46SE,47S,48SW,52,53W,57NE KIG 250 0   Swa DWL
 9800 1600-1700 48                        KIG 250 0   Amh DWL
 9800 1700-1800 37S,46,47,52              KIG 250 295 Fra DWL
11800 1000-1100 48SW,52E,53NW             KIG 250 0   Swa DWL
11800 1500-1600 46SE,47S,48SW,52,53W,57NE KIG 250 0   Swa DWL
11850 1630-1657 48                        KIG 250 30  Tir AWR
12005 0630-0700 46,47W                    KIG 250 295 Hau DWL
12005 0700-0800 37S,38W,46,47,52,48W,53W  KIG 250 295 Eng DWL
12005 1300-1400 46,47W                    KIG 250 295 Hau DWL
12005 1700-1800 37S,46,47,52              KIG 250 295 Fra DWL
12005 1800-1900 46,47W                    KIG 250 295 Hau DWL
15275 0300-0400 48SW,52E,53NW             KIG 250 0   Swa DWL
15275 0630-0700 46,47W                    KIG 250 295 Hau DWL
15275 0700-0800 37,38,39,46,47,48,52,53,57KIG 250 0   Eng DWL
15275 0700-0800 37,38,39,46,47,48,52,53,57KIG 250 295 Eng DWL
15275 1300-1400 46,47W                    KIG 250 310 Hau DWL
15275 1800-1900 46,47W                    KIG 250 310 Hau DWL
15275 2030-2100 46SE                      KIG 250 295 Yor AWR
15410 1600-1700 48                        KIG 250 0   Amh DWL
15700 0500-0600 38E,39,47N,48N            KIG 250 30  Ara AWR
15700 0600-0630 46S                       KIG 250 295 Fra AWR
17800 0600-0630 46S                       KIG 250 295 Fra AWR
17800 0730-0800 37S,38W,46,47,52,48W,53W  KIG 250 295 Eng DWL
17800 1300-1400 46,47W                    KIG 250 295 Hau DWL
17800 1700-1800 37S,46,47,52              KIG 250 295 Fra DWL
17800 1800-1900 46,47W                    KIG 250 295 Hau DWL
17800 1930-2000 46S                       KIG 250 295 Ful AWR
17800 2000-2030 46E,47W                   KIG 250 295 Fra AWR
```

6055 0255-2100 47,48,52,53 KIG 100 non-dir domestic RRW mostly French, but also English, Kinyarwanda, Swahili languages (Wolfgang B¸schel, Feb 6, wwdxc BC-DX TopNews Feb 12 via DXLD)

6055, RR, 1502, 1555-1602 13 Feb. Loud enough to fool me into thinking this was Nikkei 1 running late. English "bubble-gum" pop song intro to Kinyarwanda news, French ID at :16 [sic] followed by very nice "local"

tunes (reggae/hip-hop/CAf-Caribbean style dance)(Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** RWANDA. 15700, Feb 18 at 0626, very poor, AWR theme, French announcement and off 0627*. It was the OSOB except equally poor 15255, no doubt S Africa. 15700 is Kigali at 295 degrees, so if anything would be propagating nightside from Africa, this doomed site is it. Registered to run until 0630 (Glenn Hauser, OK, DX LISTENING DIGEST)

** RWANDA [non]. QSL: Clandestine, Radio Mara (clandestine to Rwanda), 17540 kHz, full data QSL via MGLOB, Email report monitoring @ mglob.mg reply in 3 weeks. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** SAINT LUCIA. I am acting, again this year, as the PR Director and QSL Manager for the second annual St. Lucia Independence Special Event put on by the J6 Portable Group.

We will be using the call: J64SLI / 36

We will commence operations on UT 21 Feb and cease operation on UT 23 Feb, 2015 (although we may be testing a few hours before beginning the actual event).

Our QTH will be on the beach in St. Lucia, using numerous Buddipole arrays and various home-brew dipoles. The plan as present is to have at least four operating positions active at all times; but we will see how that goes.

We will be using various modes including CW, SSB, PSK-31 and RTTY and will operate as many bands as possible, depending as one would expect on solar conditions. Our St. Lucia Independence Spl Event is to be a solely QRP (5 Watts or less) event and will be operated using only solar power!

We will respond to both Amateur contacts and SWL reports. The requirements for direct confirmation are as follows:

USA: SASE needs to be included.

Europe (or elsewhere): An SAE and 2 US Dollars or 2 Euros are required or confirmation will be via the Bureau. Just a note here we prefer no IRC's as they are difficult to get the Post Office to allow us to use them.

Address info is on a number of DX sites, like ARRL DX News etc. But, also on my QRZ page http://www.qrz.com and search for WB5Q. It is at the top of my page. As far as frequencies, we will use any allowable

band that is open, so a search of the DX Clusters would find us quickly, I am sure.

We look forward to many more contacts this year. I sincerely appreciate your help in getting the word out about our Special Event. 73 de (WB5Q / John Carson, Norman, OK, Feb 14, WORLD OF RADIO 1761, DX LISTENING DIGEST)

** SAO TOME E PRINCIPE. 1530, Voice of America, Pinheira, 1935-2020, 13-02, French, news and comments, identification "La Voix de l'AmÈrique, Bamako", at 2000 English and vernacular, comments, music, identification "Voice of America, African Service". 23222 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** SAUDI ARABIA. 15435, Feb 11 at 1710-1758. Saudi International Radio, the ìGeneral Programî in Arabic. Call-in program format. Interview/comment between male callers and male announcers. No female voices heard in this segment. Much QRN, but generally strong and listenable. Instrumental music at 1736 as a filler. Some signal deterioration after 1740. More music at 1750, men singing ethnic music. Signal and carrier gone abruptly at 1758 (Vince Henley, 4306 Shelby Court, Anacortes, WA. Equipment currently in use: Tecsun PL-380, JRC NRD-525, Drake R8B; Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet Feb 15 via DXLD) 15435 starts c. 1500 (gh, DXLD)
BSKSA // KUWAIT: q.v.

** SOLOMON ISLANDS. According to a late December blog by Ashley Wickham, SIBC General Manager: ìwe are about to buy new FM transmitters to install early next year (2015) at Kirakira and Taro Island with others to follow in all provinces. This is part of the ëUnity FM projectí which will shift the delivery platform from the old shortwave technology we have used for about 50 years to CD quality FMî (Feb NZ DX Times via DXLD) Goodbye to 5020, 9545 (Glenn Hauser, X LISTENING DIGEST 15-07 via WORLD OF RADIO 1761, DXLD 15-08)

5020.00, SIBC, Feb 12 0801-0831, 25222-35333, Pidgin, News, ID at 0827 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

5019.88, Feb 11, 1945, Weak sign of SIBC Honiara on its low frequency. 5020.0, Feb 14, 1930 SIBC was back on 5020.0 on Feb 13 with relatively good signal at sign on 1858. Very strong at 1930-2000. Even stronger on Feb 14 at 1930-2000. Seems to be stronger with the transmitter on 5020.0 (Thomas Nilsson, ƒngelholm, Sweden, Shortwave Bulletin Feb 15

via WORLD OF RADIO 1761, DXLD)

5020.0, Feb 13, Der Sender aus Honiara ist nun wieder exakt auf 5020 kHz und das Signal ist auch wieder lauter, auch Uwe Volk in Thailand hat gleiches gestern festgestellt. So d¸rfte meine Vermutung dass hier tats%chlich zwei Sender genutzt werden nicht so falsch sein (Christoph Ratzer, Salzburg, Austria (also via A-DX), Shortwave Bulletin Feb 15 via DXLD)

** SOMALILAND. Re 7120 ``Wie nannte man denn gleich noch die Stationen, die ohne Zuweisung auf einer bestimmten Frequenz senden? Richtig, Piraten.``

Es ist aber doch durchaus davon auszugehen, dass nach nationalem Recht der Sender auf 7120 kHz eine gueltige Frequenzzuteilung hat. Die nationalen Frequenzplaene und damit auch die KW Frequenzen werden von den jeweiligen Landesverwaltungen vergeben und zugeteilt, nicht von der ITU.

Die Frage ist auch, ob Somalia das Abkommen ueber den erweiterten Frequenzbereich des AFU Bandes unterzeichnet hat oder nicht. Wahrscheinlich nicht, wie Ihr hier sehen koennt, ist Somalia noch nicht mal der ITU-R angeschlossen:

<http://www.itu.int/online/mm/scripts/mm.list?_search=1&_map=n&_search_countryid=215&_country=Somalia%20%28Federal%20Republic%20of%29&_itu>

Damit sind auch jegliche Abkommen im Radiocommuncationsbereich fuer dieses Land eher nicht bindend.

Auch in diesem Dokument gibt es keinen Hinweis darauf, dass Somalia den WRC03 wo AFAIK die AFU Band Erweiterung {fuer die IARU Region-1} durchgewunken wurde:
<http://www.itu.int/dms_pub/itu-s/oth/02/01/S020100002D4005PDFE.PDF>
(Christian Milling, Germany, A-DX Feb 12 via BC-DX 12 Feb via DXLD)

7120, R. Hargeisa:
Feb 12 *1459-1514 33322-34322 Somali, 1459 sign on with IS, Opening announce, Koran, Talk
Feb 12 1850-1901* 25332-25232 Somali, Talk, Closing music from 1900, 1901 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

Evening observations of R. Hargeysa Feb 12:
1500-1900 on 7120 HAR 100 kW / non-dir to EaAf Somali, videos:
http://swldxbulgaria.blogspot.com/2015/02/evening-observations-of-radio-

hargeysa.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

February 12:
Radio Hargeysa in Somali to EaAf 1520 on 7120 Hargeysa
https://www.youtube.com/watch?v=77F60XwHKdA&feature=youtu.be

Radio Hargeysa in Somali to EaAf 1600 on 7120 Hargeysa
https://www.youtube.com/watch?v=V_H6EJ10wIA&feature=youtu.be

Radio Hargeysa in Somali to EaAf 1700 on 7120 Hargeysa
https://www.youtube.com/watch?v=_vaXth1z6XA&feature=youtu.be

Radio Hargeysa in Somali to EaAf 1800 on 7120 Hargeysa
https://www.youtube.com/watch?v=Dm61hx5QAzc&feature=youtu.be

Radio Hargeysa in Somali to EaAf 1856 on 7120 Hargeysa
https://www.youtube.com/watch?v=vFdD0_kYS50&feature=youtu.be
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

7120-, Feb 13 at 1358, JBA carrier from presumed R. Hargeisa, longpath. When I get back at 1400 after BANGLADESH, it`s already off. When it resumes at 1500, too late for propagation here (Glenn Hauser, OK, DX LISTENING DIGEST)

7120, R. Hargeysa, *1459-1506+ 12 Feb., 1502+ 16 Feb., *1458-1507+ 18 Feb. Thanks to Ron Howard's info on their reactivation, RH heard fair with "NA" (trumpet-drums), ID, opening chat into Qur'an recitations; hanging in rather late for them on the 18th at 1535+ (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** SOUTH AFRICA. 17770, Channel Africa, Feb 10 1457-1506, 25322, Swahili, IS and ID, Drums at 1459, Opening announce, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** SPAIN. 11940, REE, 12/2 2150. Programa "EspaÒoles en la mar" sobre la eficiencia energÈtica de Vigo, Galicia. Y noticias sobre la demanda marÌtima boliviana contra Chile. SINPO: 55544 (Claudio Galaz, RX: Realistic DX-160; ANT: Hilo de 40 metros + 20 metros de antena de tierra. QTH: Barraza Bajo, IV RegiÛn, Chile, condiglista yg via DXLD)

** SPAIN. PLATAFORMA ONDA CORTA : OPTIMIZACI”N DE LAS FRECUENCIAS DE RADIO EXTERIOR

Buenos dÌas a todos, soy Amparo; os adjunto la ˙ltima nota de prensa. Disculpad el retraso, pero no pude antes. Gracias a los informes que

nos han llegado de los barcos y de los radioescuchas, hemos detectado que las frecuencias que Radio Exterior de EspaÒa ha elegido para la reposiciÛn del servicio no son las m·s adecuadas, asÌ que mantuvimos una reuniÛn con el director de informativos de RNE, con el director de medios de RNE y con el director de REE el pasado martes dÌa 3. En esta reuniÛn se acordÛ:

-Desdoblar las frecuencias en fin de semana ya que una sola frecuencia no aguanta 8 horas de emisiÛn, asÌ que pasaremos a utilizar dos frecuencias, una m·s alta en las primeras horas y otra m·s baja conforme avanza la emisiÛn

-Cambiar las frecuencias que han elegido porque tienen muchas interferencias o simplemente no se escuchan. A este respecto nos han pedido que esperemos al dÌa 28 de marzo que es cuando la HFCC (organismo encargado de regular las emisoras internacionales) hace el cambio de frecuencias. Se hacen dos al aÒo coincidiendo con el cambio de hora, una en marzo y otra en octubre.

Ya sabÈis que la climatologÌa influye mucho en la calidad de la emisiÛn y recepciÛn, tambiÈn si la zona est· expuesta a muchas seÒales electromagnÈticas. Nos han prometido que tendr·n en cuenta las frecuencias que les hemos seleccionado.

Ayer mismo, Antonio Szigriszt, director de REE, me pedÌa una semana m·s para el desdoble de las frecuencias en fin de semana. Como de costumbre, les daremos un tiempo de reacciÛn pero estaremos pendientes.

Si alguno de vosotros conoce alguien que nos pueda enviar informes desde tierra, en especial ¡frica o Asia, nos vendrÌan muy bien porque no disponemos de ninguno.

TambiÈn os adjunto un documento que podrÈis facilitarles con las instrucciones para rellenar; es muy simple, es un an·lisis SINPO en el que simplemente hay que rellenar cu·ndo, cÛmo y dÛnde escuchas las emisiones por onda corta.

Muchas gracias por vuestra colaboraciÛn y apoyo, Seguimos trabajando, un saludo, Amparo RodrÌguez (via Dario Monferini, Feb 10, playdx yg via DXLD)

Registration list:

9620	1500-2400	4,6-11	NOB 200 290 17	Spa REE
9620	1900-2400	4,6-11	NOB 200 290 23456	Spa REE
11685	1500-2400	46,47,52,57	NOB 200 161 17	Spa REE
11685	1900-2400	46,47,52,57	NOB 200 161 23456	Spa REE
11940	1500-2400	12-16	NOB 200 230 17	Spa REE

```
11940 1900-2400 12-16           NOB 200 230 23456   Spa REE
12030 1500-2400 38,39,47,48     NOB 200 110 17      Spa REE
12030 1900-2400 38,39,47,48     NOB 200 110 23456   Spa REE
15110 1900-2300 4,7-11          NOB 200 302 1234567 Spa REE
15385 2000-2400 46,47,52,57     NOB 200 161 234567  Spa REE
15490 1500-2400 4,6-11          NOB 200 290 17      Spa REE
15490 1900-2400 4,6-11          NOB 200 290 23456   Spa REE
17715 1600-2200 12-16           NOB 200 230 1234567 Spa REE
17755 1600-2400 46,47,52,57     NOB 200 161 1234567 Spa REE
17850 1800-2400 4,6-11          NOB 200 272 1234567 Spa REE
21610 1800-2400 37E,38,39,47,48 NOB 200 110 1234567 Spa REE
```
(BC-DX 12 Feb via DXLD) Is that a tentative for A-15? Currently, only the first four frequencies are in use (gh, DXLD)

** SPAIN [non]. Shortwave News from the Costa Blanca

FRESH WIND IN THE SPRING-TIME ON THE SHORT WAVE SERVICE

Dear Shortwave Listeners, a lot of news are coming up for you the next weeks on Radio Mi Amigo from Spain! Perhaps you have already noticed, we got two new DJ's for the English and Dutch service.

Paul Newman, who also works for the famous Radio Seagull, is there for you every Sunday, as also Peter de Wit (Radio 10 Gold) for the Dutch service. Please give both of them a very warm welcome to Radio Mi Amigo. For song requests for Peter please write to:
schoonschip@radiomiamigo.es
Paul will do in his program the "Listener-All-Time-Top 5", so please write for that to:
paulnewman@radiomiamigo.es

During the Easter-weekend we have a lot more programs for you, also on Saturday-afternoon and on Easter-Monday, together with big prizes you can win, so stay tuned for that.

==========

Hallo Kurzwellenh^rer, jede Menge Neuigkeiten in den n%chsten Wochen bei Radio Mi Amigo - Kurzwelle. Vielleicht habt Ihr es schon bemerkt, wir haben 2 neue DJ's f¸r den englischen und niederl%ndischen Service. Paul Newman, der auch f¸r den legend%ren Radio Seagull arbeitet ¸bernimmt den englischen Service, und Peter de Wit, der u.a. f¸r Radio 10 Gold gearbeitet hat, ¸bernimmt den niederl%ndischen Service.

Ihr erreicht die beiden unter folgenden mailadressen:
paulnewman@radiomiamigo.es (f¸r Paul Newman)
schoonschip@radiomiamigo.es (f¸r Peter de Wit)
Beide freuen sich auf Eure e-mails.

W‰hrend des Osterwochenendes werden wir noch mehr Programm machen, auch am Ostersamstag-Nachmittag, sowie am Ostermontag, ausserdem kˆnnt Ihr dabei tolle Preise gewinnen. Mehr Informationen dar¸ber im n‰chsten Newsletter. Our programm - unser Programm - ons programma :

every Saturday - jeden Samstag - elke Zaterdag :
49m Shortwave-Kurzwelle -kortegolf = 6070 kHz
08.00h CET German Chartshow - Deutsche Schlagerparade with Andy Gordon
09.00h CET History Show, the best of each year for 1 hour, 1960-2014y
10.00h CET Rewind-US Top 100 of a month from the past - Mike Uhini
11.00h CET Rewind-US Top 100 of a month from the past - Part 2

every Sunday - jeden Sonntag - elke Zondag :
49m Shortwave-Kurzwelle -kortegolf = 6005 kHz
08.00h CET German Chartshow - Deutsche Schlagerparade with Andy Gordon
09.00h CET Flashback - the best from the past - Cpt. Kord
10.00h CET Paul Newman-including the LISTENER ALL TIME TOP 5(english)
11.00h CET Schoon Schip - Peter de Wit (Dutch-Nederlands)

41m Shortwave-Kurzwelle -kortegolf = 7310 kHz
12.00h CET German Chartshow - Deutsche Schlagerparade with Andy Gordon
13.00h CET Flashback - the best from the past - Cpt. Kord
14.00h CET Paul Newman-including the LISTENER ALL TIME TOP 5(english)
15.00h CET Sunday Schoon Schip - Peter de Wit (Dutch-Nederlands)

If you prefer a beautiful Stereo Sound, we repeat all Programms every Friday on Internet, the players therefore you find at:
http://www.radiomiamigo.es/miamigo

every Friday - jeden Freitag - elke Vrijdag :
repeat - Wiederholung - herhaling - alternative Internetstream
20.00h CET Flashback - the best from the past - Cpt. Kord
21.00h CET Paul Newman-including the LISTENER ALL TIME TOP 5 (English)
22.00h CET Schoon Schip - Peter de Wit (Dutch-Nederlands)
23.00h CET History Show, the best of each year for 1 hour, from 1960 to 2014 (via Juan Franco Crespo, Spain, DXLD)

** SRI LANKA. SLBC Sri Lanka is noted sign off DAILY at 0230 on 11905 now a days. Earlier there used to be extended broadcasts on Sundays with Christian programs in English. No Christian programs in English is noted lately on 11905 at 0115-0230 -- Thanking you, Yours sincerely, Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, dxldyg via DX LISTENING DIGEST)

** SUDAN. 7205, Sudan Radio back on this channel at *0300 with time pips, ID and recitations in Arabic. Sounded like news at 0310 read by OM. 0325 ME music began and YL heard between selections. Signal better

at tune out at 0350. (They had recently been using 7200 kHz with sign-on varying anywhere from 0300 to 0330.) Fair signal with occasional ham QRM. 2/12 (Don Hosmer, West Branch MI, MARE Tipsheet via WORLD OF RADIO 1761, DXLD)

** SUDAN. 9505, V Africa/Sudan Radio (tentative) via Al Aitahab (Khartoum) with German-ish/Arabic-ish (Tigrinya listed which I gather does sound like a cross of Arabic and German) talx by OM and African music. 35444 fading deeply to 1+5331 by BoH. 0615-0630 7/Feb (Ken Zichi, DXing in Brighton MI, MARE Tipsheet via WORLD OF RADIO 1761, DXLD) have looked for this 9505 after 06, but unheard (gh, OK, DXLD)

** SUDAN [non]. 15550, R. Tamazuj (SMG [VATICAN]), *1459-1504 (audio), 1504-1527 (open carrier) 9 Feb. Tamazuj opening with ID/sked, then OC, audio back 1528 with end of Tamazuj programme, starting Dabanga. // 15400 (SMG) with same audio/OC/audio to 1529*. Possibly first day back here from about two weeks at 15555. Dunno if it's related or not, but 15560 had 1 kHz tone 1530-1547+; perhaps the (presumed) Sudan tone jammer was roving this morning? Quick check *1459-1515 10 Feb, both frequencies back with good audio & no "tone jammer" on 15560 (Dan Sheedy, Moonlight Beach, CA PL606/6m X wire/'barefoot', DX LISTENING DIGEST)

** SUDAN [non]. MADAGASCAR/VATICAN STATE This Radio Dabanga program in Sudanese Arabic from Dutch PNW/FPU organization noted on Friday Feb 13 til sign-off at 0557 UT via Vatican Radio relay 7315 kHz and Talata-Volonondry 1 Madagascar relay on 15550 kHz. Noted endless sing-sang by male in 0548 til 0557 UT. S=9+10dB or -59dBm signal (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

Frequency changes of R. Tamazuj/R. Dabanga from Feb 10:
Radio Tamazuj
0400-0430 NF 15550 MDC 250 kW / 335 deg Sudanese Arabic, ex 15555
// frequency 7315 SMG 250 kW / 146 deg Sudanese Arabic
// frequency 11940 MDC 250 kW / 320 deg Sudanese Arabic
1500-1530 NF 15550 SMG 200 kW / 150 deg Sudanese Arabic, ex 15555
// frequency 13800 MDC 250 kW / 340 deg Sudanese Arabic
// frequency 15400 SMG 200 kW / 139 deg Sudanese Arabic

Radio Dabanga
0430-0600 NF 15550 MDC 250 kW / 335 deg Sudanese Arabic, ex 15555
// frequency 7315 SMG 200 kW / 146 deg Sudanese Arabic
1530-1600 NF 15550 SMG 200 kW / 150 deg Sudanese Arabic, ex 15555
// frequency 13800 MDC 250 kW / 340 deg Sudanese Arabic
1600-1630 NF 15550 SMG 200 kW / 150 deg Sudanese Arabic, ex 15555
// frequency 13800 SMG 200 kW / 146 deg Sudanese Arabic
http://swldxbulgaria.blogspot.com/2015/02/frequency-changes-of-radio-tamazujradio.html

(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

15560, 1534, 1553 13/18 Feb. Tone jammer still 10 kHz above presumed target of R Dabanga (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** SWAZILAND. 3240, TWR, Feb 3, 0336 listed Ndau with religious talk (Sheryl Paskiewicz, Manitowoc, WI, DX-400 with Eavesdropper, via Bob Wilkner, cumbredx yg via DXLD)

9585, TWR-Swaziland, Feb 10 *1453-1457, 35433, Malagasy, 1453 sign on with IS, IS and ID, 1455 Opening music, Opening announce, Talk

15360, TWR-Swaziland, Feb 10 *1358-1415*, 35333-35433, Urdu, 1358 sign on with IS, IS and ID, 1400 Opening music, Opening announce, Talk, 1413 Closing announce, 1415 IS, 1415 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

** SWEDEN. See RADIO PHILATELY below

** SWEDEN. Sorry it's a day late, but can report good reception of SAQ, Grimeton, Sweden on 17.2 kHz yesterday (13/2) for their World Radio Day transmission. First detected their carrier at 1445 UT followed by a "V V V DE SAQ SAQ SAQ". Probably not as strong a signal as previous early morning broadcasts, but still good, with only slight QRM from RDL on 18.1 kHz. CW message commenced at 1500 and lasted till nearly 1511 UT, followed by the weak power-down descending tone a few seconds later.

It must be good to live in a low-noise location where it's not necessary to leave the house to hear weak signals. Most of the snow has now gone from the hills here, but yesterday was back to horizontal rain and wind. With the brolley jammed between my knees, one hand shielding the set from the elements (Good old M&S carriers) I just about managed to tune-up the VLF set and try to log details with the other hand.

We had a power-cut a fortnight ago when the whole street was without power for a few hours. The difference in noise levels was amazing, all the low-level hash, rasps and clicks had gone, just as it was in pre-digital times. Happy Days! 73's (Nick Rank, Buxton, Home-brew VLF set, BDXC-UK yg via DXLD)

** SWEDEN. 9865, Radio Spaceshuttle via Radio Revival Sweden, *0800-0832, 15-02, identification "Radio Spaceshuttle", frecuencies, English, comments, pop music. 34323. (MÈndez)

9865, Radio City via Radio Revival Sweden, 0908-0922, 15-02, pop music, comments, English, identification "Radio City, the station of the cars". 24322 (Manuel MÈndez, Lugo, Spain, Logs in Lugo, Sony ICF SW 7600G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** SWITZERLAND. World Radio Day today

The ARRL Letter, February 12, 2015, Website: http://www.arrl.org/

World Radio Day, February 13, Will See Inauguration of (amateur) Special 4U0ITU Call Sign: ITU International Amateur Radio Club station 4U1ITU in Geneva will mark World Radio Day on Friday, February 13. This event also kicks off the International Telecommunication Union's (ITU) 150th anniversary. International Amateur Radio Union President Tim Ellam, VE6SH, will inaugurate special call sign 4U0ITU at 0900 UTC. He will be accompanied by ITU Secretary General Houlin Zhao, other elected officials, and VIPs. The IARC will use the 4U0ITU call sign until World Radiocommunication Conference 2015, November 2-27, 2015. World Radio Day commemorates the first broadcast of UN Radio in 1946. All 4U0ITU contacts will be confirmed. QSL information is available on QRZ.com http://www.qrz.com/
http://www.eham.net/articles/34036
Posted by: (Mike Terry, dxldyg via DX LISTENING DIGEST)

** SYRIA [non]. Consulta --- Alguien sabe si Radio Rozana Chawaf realmente opera en la onda corta? Diferentes periÛdicos de distintos paises del mundo se han hecho eco en los ˙ltimos meses de esta emisora que transmite desde el exilio para Siria. Su directora y su p·gina web sostienen que emite en onda corta mas no he podido encontrar frecuencia o sitio transmisor para este tipo de emisiones. Desde ya gracias por la ayuda. 73¥s (Arnaldo Slaen, Argentina, Feb 16, condiglista yg via DXLD)

Arnaldo, EntrÈ a la web page y no encontrÈ info sobre SW. Un abrazo.
http://rozana.fm/en
Rozana Radio --- No front page content has been created yet. |
(ALFREDO CA—OTE, Lima, Per˙, ibid.)

M·s informaciÛn aquÌ:
http://www.radiodayseurope.com/speakers/lina-chawaf
https://www.youtube.com/watch?v=TX88-vijtO8
Lina Chawaf, editor-in-chief of Radio Rozana - THE INTERVIEW
https://www.youtube.com/watch?v=FOTmyB2e79I

Since its launch in June, Radio Rozana, a radio run by Syrian journalists in exile - broadcasting on the web and via satellite from Paris - has tried to prov... (via Henrik Klemetz, Suecia, condiglista

yg via DXLD)

** TAIWAN. 5995, StarStar Broadcasting Station (presumed), Feb 13 from tune in at 1304 till 1329*; YL reading numbers in Chinese till off at 1329. Able to now hear this with the absence of Australia; poor to almost fair. Assume their fourth program - "XingXing guangbo diantai 4," but needs to be confirmed. Must have started at 1300 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

They start on the hour (Keith Perron, Taiwan, ibid.)

5995-AM, StarStar Broadcasting Station (presumed), Feb 14. Indeed signed on at *1300 with usual format of one minute of flute music; assume intro consisted of station name, program number, the recipient number, date of the message and number of characters; assume ID was for the fourth program - "XingXing guangbo diantai 4," but unable to confirm as not strong enough; believed to be operated by Taiwanese Intelligence. In the past, have heard the same format and here is a typical intro audio -
https://app.box.com/s/mdxd2e0fiavd2o3katx6
(Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldy via WORLD OF RADIO 1761, DX LISTENING DIGEST)

Current sked of StarStar Broadcasting Station

1st
0200-0230 15388
0300-0330 15388
2nd
0400-0430 15388
3rd
0500-0530 15250
0600-0630 15250
4th
0700-0730 11430
0800-0830 11430
1200-1230 5995
1300-1330 5995
de Hiroshi (S. Hasagawa, Feb 16, dxldyg via WORLD OF RADIO 1761, DXLD)

XingXing guangbo diantai = StarStar Broadcasting Station. Feb 15, not broadcasting on 5995-AM at 1300. Feb 16, back on the air again at 1300 (Ron Howard, CA, ibid.)

** TAIWAN. 11915.119, heard at 1037 UT Feb 14, weak S 5-6, sweet like violine fiddle music, Radio Taiwan International from Tainan site in Indonesian language section (Wolfgang B¸schel, Feb 14, wwdxc BC-DX TopNews, dxldyg via DX LISTENING DIGEST)

5010, Radio Taiwan International ñ Kouhu (presumed), 2254-2307, Feb 8. A man announcer with talk in the Chinese language followed by brief instrumental music and then a woman announcer talking. 4+1 time pips at 2200 followed by talk by the woman announcer. Poor to fair (Rich DíAngelo, French Creek State Park, PA, DXpedition No. 47 (February 8, 9 and 10, 2015) Equipment: Ten-Tec RX-340, Drake R-8B and an Eton E1, 500-foot wire essentially north for the RX-340 and 250-foot wire essentially northeast for the R-8B and a whip antenna for the E1, NASWA Flashsheet via DXLD)

I would presume a CNR1 jammer instead (gh, DXLD)

** TAIWAN. 9280, SOH/RFA, 1457-1501+ 13 Feb. Chinese[Mandarin] / Cantonese chat, orchestral bridge, "This is Radio Free Asia" English & Chinese IDs, followed by more Chinese programming (Dan Sheedy, Moonlight Beach, CA, G5/6m X wire, via Bob Wilkner, cumbredx yg via DXLD)

11530, SOH, 1519+ 10 Feb. Loud and somewhat distorted signal at tune-in, clearing up by 1522+, // 6280, 9200, 9230, 9280, 11470, 11500 (Aoki shows 9230, 9280 as RFA via). (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST) No CNR1 jamming on any of these?? (gh, DXLD)

** TAJIKISTAN. 4765.06, Tajik R., Feb 07 1409-1432, 35443, Tajik, Talk and music, ID at 1431
4765.05, Tajik R., Feb 11 1303-1318, 35433, Tajik, Talk and music, ID at 1316 and 1317 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, 303WA, DX LISTENING DIGEST)

14295, Tajik radio, Yangiyul, 0515, Feb 08, Russian commentary, at 0520 native songs in vernacular on 3rd harmonic (3 x 4765, irregularly heard also on 9530 and 19060), 25542 (Rumen Pankov, Sofia, Blgaria, DSWCI DX Window Feb 18 via DXLD)

** TIBET [non]. More and more frequency changes of Voice of Tibet:
1200-1215 NF 15542 DB 100 kW / 095 deg to EaAs Chinese, ex 15543
1215-1230 NF 15548 DB 100 kW / 095 deg to EaAs Chinese, ex 15537
1245-1300 NF 15563 DB 100 kW / 131 deg to CeAs Tibetan, ex 15562
1400-1415 NF 11513 DB 100 kW / 131 deg to CeAs Tibetan, ex 11512
1415-1430 NF 11507 DB 100 kW / 131 deg to CeAs Tibetan, ex 11518
http://swldxbulgaria.blogspot.com/2015/02/more-and-more-frequency-changes-of.html
(DX RE MIX NEWS #896 from Georgi Bancov and Ivo Ivanov, Feb. 16, 2015, via DXLD)

15568, Feb 14 at 1336, presumed V. of Tibet, poor in non-Chinese as

scheduled in Aoki via TAJIKISTAN until 1337, with het on the hi side, unusually stronger than its CNR1 jammer (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY. 5960, V Turkey with English YL talx and a "long form ID" that went from 2323 to 2325 and into English talx by OM, another ID and 'question of the month.' They could probably shorten their broadcast to a half hour if they got rid of the long IDs! 44443+ but a 'roar' sounding QRM making a mess of things around 2326 reducing things to 431+ when on. Not convinced this was QRM though, as it could be a modulation fault! 2320-2330 6/Feb (Ken Zichi, DXing in Brighton MI, MARE Tipsheet via DXLD)

** UKRAINE [non]. 11580, Feb 14 at 2335, RUI via WRMI, outroducing news with ID as ``Radio Ukraine International``, unlike the sign-on which says ``Ukrainian Radio`; and next the announcer introducing the ``Saturday program`` shortens it to just ``Radio Ukraine``, so maybe all these variations are really insignificant. (Just so they don`t ever have to call it ``Radio New Russia``.) Good signal but there is a bit of overmodulation/distortion not noticed before (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K. QSL: RAF Volmet, 11253 kHz, full data letter, V/s Squadron Leader Royal Air Force Pete Thorbjornsen. Sent 1 IRC. Reply 25 days. Address Royal Air Force, A3 Operations, Hurricane Block, Royal Air Force High Wycombe, High Wycombe, Buckinghamshire HP14 4UE. 73s (Gigi Naj, Asti, Italy, via Dario Monferini, Feb 17, playdx yg via DXLD)

** U K [non]. 9460, Feb 14 at 0654, no signal from BBCWS English relay via ASCENSION, which is normally reliable during this hour. Poor signal still on 9915 as always with ute hash ACI on the lo side. In an HFCC schedule last modified 9 Dec, 9460 is supposed to be on from 06 to 07, and 9915 from 06 to 08.

9460, Feb 16 at 0626, BBCWS via ASCENSION is back on here, after missing 23.5 hours earlier (Glenn Hauser, OK, DX LISTENING DIGEST)
See also ASCENSION

** U K. The iplayerconverter.co.uk site, which allowed on-demand listening to BBC radio programming, no longer functions. The site's webmaster posts:

As some of you will be aware, the BBC have finally turned off the Windows Media Audio feeds for good as of the 7th February 2015. I'm looking at ways I can provide some AAC stream data instead so do check back for updates. In the meantime thank you to everyone that has used and enjoyed this site over the last seven years.

I'm sorry to see this occur, as the iPlayer Converter was a convenient alternative to the browser-based iPlayer (Mike Cooper, GA, Feb 18, WORLD OF RADIO 1761, DX LISTENING DIGEST)

Changes to BBC Radio streaming, future impact on World Service formats? Heads up:
http://www.bbc.co.uk/blogs/internet/entries/2ff95543-7547-4b2d-9305-563428fb74f5
http://www.bbc.co.uk/blogs/internet/entries/977a1954-658f-4fb2-a23c-71680c49882f

Some links I have gathered including forums sharing unearthed streams URLs which the BBC decided not to publish but instead share selectively:
https://www.facebook.com/groups/bbcradioforall/

I am encouraging use of #bbcforall tag on social media posts:
https://twitter.com/search?q=%23bbcforall&src=typd

In terms of global access to BBC domestic stations, the big loss is lower bandwidth AAC+ which works great on mobiles via the right apps.

Apparently the World Service is not currently streamed via this infrastructure, but if cost savings are the big motivator I'd watch this one closely.

Finally, I have put a bunch of new Radio 4 and BBC London streams in both version of my app for testing. They state that the 128KB MP3 streams will be turned off at some point, so I am trying to figure out which streams are the most reliable for mobile listeners:
http://1radionews.com

In the mix, someone did share a new WS stream out there:
http://bbcwsen-lh.akamaihd.net/i/WSEIEUK_1@189911/master.m3u8

According to VLC, this is MPEG AAC Audio (mp4a) with AAC Extension: SBR - it is coming in ~65 kb/s. My take is that for the broadest access you want low bandwidth options for news radio in particular and AAC+ gives you the best quality at lower bit rates (Steven Clift, Feb 16, Swprograms mailing list via DXLD)

It appears that MP3 is regarded as a fallback, which for someone who manipulates audio via a PC via any OS (Mac, Windows, Linux) is a good thing; certainly less bang for the bandwidth but certainly the most universal format. Am I reading that correctly? I would agree that AAC+ works the best for audio vs bandwidth, but most of the PC software I use to manipulate streams would rather work with MP3 (Rich Cuff, ibid.)

The BBC has decided that HLS/HDS/DASH are all they want to support in

the future. MP3 streams at 128k will be provided for some unannounced short time frame (probably less than a year) and it will also be shut off. There is no guarantee that On-demand or Podcasts will be supported going forward in any other format either. It's bizarre and the explanations are incomplete and contradictory.

Based on public comments from various aggregators and device manufacturers the BBC failed to properly liaise with them. The public announcements of this change were limited to the BBC's "Internet blog" and other than a few of us in the tech and radio communities that read and commented on it (to no avail) it was never seen. The decision to drop Windows Media (WMA) support was announced in the blog but they never announced they were completely dropping AAC support. We were led to believe some AAC+ support will continue but it too, is being shut down.

Admirably, a number of users have stepped forward to provide some relief to users of Logitech products but most others including Reciva, Frontier, and vTuner based products are going to get MP3 streams only and probably not for long. Reciva and vTuner have been scrambling to update their portals with new streams with varying degrees of success. This has broken streaming on many Windows and Linux/Android devices if they are not of very recent vintage. Most blind and visually impaired device makers are struggling to figure out what has happened. To make it worse, the BBC will not publish the stream URLs and only through the ingenuity of some users have any been made public.

So, if you don't have an Apple or Adobe Flash based device or a browser based HTML5 compliant device, you are not going to get the BBC streams for much longer even if you get them now. Pity those in the Third World trying to listen on an older mobile phone they will be cutoff. They better be within range of a broadcast signal. This should serve as a warning to anyone who thinks that the newer technologies are different. The newer technologies are just as vulnerable to the whims of a clueless government or broadcaster.

The complaints from the public are legion but the BBC doesn't seem to be listening. I've complained but now have been blocked from posting to most BBC sites because they didn't like my pointed (but polite) criticism (Rob de Santos, dxldyg via DX LISTENING DIGEST)

Really. When has the BBC ever heeded anything its listeners have told them, done anything they've asked it to do or not done something they've asked it not to do (John Figliozzi, dxldyg via DXLD)

First severe SW cuts, and now this. BBC have death wish? (Glenn Hauser, WORLD OF RADIO 1761, DXLD)

But mobile devices, as a class, don't support Flash -- because Adobe doesn't support Flash for mobile devices! And, almost by definition, aren't podcasts nearly all MP3 files? What are these folks thinking? RC (Richard Cuff, PA, swprograms via DXLD)

It is technically possible, and some devices do, to support HDS streaming without supporting Flash. Ironically one of the explanations the BBC has given is that they want to avoid "proprietary standards". Of course, that is precisely what Apple HLS and Adobe HDS are.

You're right Rich, most podcasts are MP3 so it's very unclear what will happen with BBC podcasts when MP3 streaming is turned off. Will they only offer them on iTunes? Will they convert them to MP3?

The part I fear is that if the BBC sticks with this, how many other broadcasters will play follow the leader? (Rob, ibid.)

I too fear that partially government funded broadcasters will attempt to jump off this cliff as well.

Forcing people into branded apps or tracking users through logins with tax funded radio should be avoided. People want to flip the channels quickly and if the big brands cloister themselves, diverse sources will be that much harder to find.

With an election coming up in the UK, any chance some parliamentary candidates or parties might sign on to positions that prohibit government funded broadcasters from not publishing their open streams, limiting links/carriage of those streams, or tracking user listening behaviour? Join up
http://facebook.com/groups/bbcradioforall
And share (Steve Clift, ibid.)

As Rob points out, this is a rather insane change. If Iπm streaming something, it`s usually when I`m outside - not sitting at a computer. Otherwise I have my phone piped into my audio system. Key here is mobile/portable. Unless, of course, part of their plans are to revive their own app thatπs been fitted with the required protocols, making this even more of a smokescreen for proprietary ip that theyπve been somehow licensed to use.

Except for the occasional program on 6 Music on TuneIn, the only other thing I bother with is 5 Live`s 606 program - which is podded anyway. BBC just doesnπt do sports like they used to, and whatπs there is usually blacked out for "rights restriction``.

Would agree that pods are probably the next thing to go, but I sincerely doubt others would be silly enough to follow this. I mean,

once youпve established an audience, why would you limit it all to hell by changing an established and widely-used format? (Mark Fine, swprograms via DXLD)

BBC UPGRADES RADIO 3 INTERNET STREAM FOLLOWING COMPLAINTS
A516Digital 17 February 2015 UPDATED
http://www.a516digital.com/2015/02/bbc-upgrades-radio-3-internet-stream.html

BBC Radio 3 listeners have achieved a victory following the BBC's recent changes to internet radio streams. It left listeners who rely on SHOUTcast streams with lower quality BBC Radio feeds.

Following days of complaints from listeners, the BBC has re-enabled a high quality version of BBC Radio 3 on SHOUTcast, a 320 kbps stream dubbed 'Radio 3 HD'. Following the original publication of this article, it was clarified that the high quality stream is geoblocked to the UK.

Last week, the official line for not providing a high quality Radio 3 SHOUTcast stream was: "This new stream is international and we don't distribute 320 [kbps] outside the UK. We did do this for a while but it stopped after the proms last year."

But on Tuesday, the BBC's Jim Simmons confirmed:

"We have been working over the past week on some of the technical solutions required to improve the situation and I am happy to say that we have now re-enabled Radio 3 HD Sound on SHOUTcast."

High quality streams of all BBC radio stations (320 kbps HLS AAC) are available, but not yet supported on some internet radios, which is where the importance of SHOUTcast streams comes into the equation. Manufacturers are said to be working towards providing users with access to these streams.

As Radio Consultant John Myers recently wrote: "listeners to Radio 3 are a very rare breed who write fantastic letters of complaint using words many of us have to look up. More importantly, they know which letterbox to drop them into."

BBC Radio 5 Live listeners who rely on the same SHOUTcast streams continue to miss out on sports coverage, due to the presence of one single international feed, which would fall foul of broadcasting rights restrictions if it was used to carry live sport.

Posted by: (Mike Terry, Feb 18, dxldyg via DX LISTENING DIGEST)

Unfortunately, none of the other 56 streams have been addressed. None

of the hardware related issues have been addressed. This was one stream (which does not work outside the UK as it is geoblocked elsewhere). Hardly a major victory. It was a bone thrown out to quiet some of the complaints and there is no guarantee how long the BBC will keep it going. ñ (-Rob de Santos, dxldyg via DX LISTENING DIGEST)

** U S A. Subject: WebSDR FEMA --- Dear Fred, just got FEMA ALE on 14776 via the Michigan WebSDR. Very funny. See attachment. Virtually all these sites being radio amateurs, their antennas seem to be optimized for the ham bands, and signal strength beyond is suboptimal. Real DX ;-)) 73 (Joerg,
Klingenfuss Radio Monitoring
Klingenfuss Publications
Hagenloher Str. 14
72070 Tuebingen
Germany
Internet http://www.klingenfuss.org
to Fred Osterman, DXing.com, Feb 15 via Wolfgang B¸schel, DXLD)

Federal Emergency Management Agency (FEMA)
digital High Frequency (HF) radio system known as
Automatic Link Establishment (ALE)

http://hflink.com/Automatic_Link_Establishment_Global_HF_Network_HFLINK_NET.jpg
http://hflink.com/channels/
http://hflink.com
(Wolfgang B¸schel, DX LISTENING DIGEST)

** U S A [non]. 17700, VOA (Selebi-Phikwe) 1510-1530 17 Feb. Surprised to find Southern Africa putting in a fair signal on 17M today. Hausa program with generic VOA ID at BOH. Also bits/pieces of (presumed) Channel Africa 17770 in Swahili at same time (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** U S A. VOA Radiogram during the weekend of Feb 14-15 includes these stories in MFSK32 text:

New satellite will observe space weather
Russia may block web anonymizers
North Korea tightens controls at China border

Each is accompanied by an image. Details and transmission schedule:
http://voaradiogram.net/post/110904856442/voa-radiogram-14-15-february-2015-new-satellite
(Kim Elliott, Feb 13, dxldyg via DXLD)

Hello friends, Among recent additions to the voaradiogram.net website is a link to an excellent presentation by Mark, 2E0ECN, in the UK,

about VOA Radiogram. He prepared it for his local amateur radio club Ö
http://voaradiogram.net/post/110239963522/presentation-describes-voa-radiogram-and-the

Klaus in Germany provided this picture, showing that the equipment required to receive and decode VOA Radiogram does not require much space Ö
http://voaradiogram.net/post/110894785917/klaus-in-germany-provides-this-picture-of-all-the

Tim, K0RUS, in Colorado produces YouTube videos of his reception and decoding of VOA Radiogram. They are a good demonstration of how VOA Radiogram works Ö
https://www.youtube.com/user/K0RUSHam

Your reception reports from last weekend indicate that trans-Atlantic shortwave propagation is improving, especially on 15670 kHz. Some of you report only two errors in the text. Those may actually have been two typos of mine in the program preview, rather than faulty decoding.

Kim Andrew Elliott, Producer and Presenter, VOA Radiogram, Feb 13 (via Roger, Germany, Feb 15, dxldyg via DXLD)

Here's my report for 17860 kHz at 16.00z:
http://www.rhci-online.de/VoA_Radiogram_2015-02-14.htm

As always somewhat disturbed by the 17850 kHz Jammer. Therefore, a decoding in AM is not recommended As usual, the use of the USB side the first choice. In addition, again a few nice Easypal images - this time from EA7AGX from southern Andalusia / Spain (R0GER, ibid.)

A reminder, even if you have no interest in Radiograms, you MUST check out the unrelated images Roger appends to his report each week, stunningly beautiful hi-resolution photography apparently transmitted in DRM mode by hams, and all previous ones are archived (gh, DXLD)

** U S A. WhatsApp - Voz da AmÈrica - Amigos Dexistas, Acabo de receber o Calend·rio 2015 da VOA. O interessante È que nele entre os endereÁos consta o WhatsApp da Emissora, sendo assim, resolvi us·-lo para acusar e agradecer o recebimento do calend·rio. Fui prontamente atendido por uma menina que se chama Mayra de Lassalette e a mesma pediu que eu divulgasse o WhatsApp da VOA, que faÁo com muito prazer: +1 908 652 4584. 73s (Louis Albert D`Avila, 18 Fev, radioescutas yg via DXLD)

** U S A. WORLD OF RADIO 1760 monitoring: confirmed, the Thursday 2201 UT airing on Global 24 via WRMI 9395, for the third week is still missing Feb 12: `Dialogos Greece`, the 21-22 UT program, really

continues until 2215, than `Eu News Net`. Yet the G24 program sked grid still shows WOR at this time. Repeated inquiries to G24 and WRMI merely to find out the status of this have not been answered, so all we can do is proceed to remove it from our WOR schedules.

However, WOR still confirmed UT Fri Feb 13 at 0001 on G24 via WRMI 9395, sufficient. Next:
Fri 2130 on WRMI 7570 & 15770
Sat 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Sat 1000 on WRMI 5850
Sun 0231 on KVOH 9975
Sun 2300 on WRMI 11580
Mon 0400v on Area 51 via WBCQ 5110v
Mon 2201 on Global 24 via WRMI 9395
Tue 1200 on WRMI 9955
Wed 0401 on Global 24 via WRMI 9395
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wed 1415 on WRMI 9955
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395

WORLD OF RADIO 1760 monitoring: confirmed Friday Feb 13 after 2130 on WRMI 7570 & 15770. Next:
Sun 0231 on KVOH 9975
Sun 2300 on WRMI 11580
Mon 0400v on Area 51 via WBCQ 5110v
Mon 2201 on Global 24 via WRMI 9395
Tue 1200 on WRMI 9955
Wed 0401 on Global 24 via WRMI 9395
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wed 1415 on WRMI 9955
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395

WORLD OF RADIO 1760 monitoring: confirmed Sunday Feb 15 after 2300 on WRMI 11580, sufficient. Also confirmed UT Monday Feb 16 at 0401 on Area 51 webcast, also before 0430 via WBCQ 5110v. Next:
Mon 2201 on Global 24 via WRMI 9395
Tue 1200 on WRMI 9955
Wed 0401 on Global 24 via WRMI 9395
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wed 1415 on WRMI 9955
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395

WORLD OF RADIO 1760 monitoring: confirmed Monday Feb 16 at 2201 on Global 24 via WRMI 9395, sufficient. Next:
Tue 1200 on WRMI 9955

Wed 0401 on Global 24 via WRMI 9395
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wed 1415 on WRMI 9955
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395

WORLD OF RADIO 1760 monitoring: confirmed Wed Feb 18 at 0401 on Global 24 via WRMI. Next:
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wed 1415 on WRMI 9955
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395

WORLD OF RADIO 1760 monitoring: confirmed Wed Feb 18 at 1415 on WRMI 9955, good without jamming. Next:
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395
We hope to have new 1761 ready to go by UT Thu 0430 on WRMI 9955

WORLD OF RADIO 1760 monitoring: confirmed on webcasts of: WBCQ 7490v, Wed Feb 18 at 2200; Global 24 via WRMI 9395, Wed Feb 18 at 2201.

WORLD OF RADIO 1761 monitoring: first airing confirmed on webcast of WRMI 9955, Thu Feb 19 at 0430; also on 9955 itself, Thu Feb 19 at 1330, good atop lite pulse jamming; tnx a lot, Arnie!

BTW, not a problem but an oddity: almost always before WOR starts on WRMI, following the gh/WRMI ID there is a brief snatch of extraneous fill music, as the ID runs a few seconds less than :30.

Next:
Fri 0001 on Global 24 via WRMI 9395
Fri 2130 on WRMI 7570 & 15770
Sat 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Sat 1000 on WRMI 5850
Sun 0231 on KVOH 9975
Sun 2300 on WRMI 11580
Mon 0400v on Area 51 via WBCQ 5110v
Mon 2201 on Global 24 via WRMI 9395
Tue 1200 on WRMI 9955
Wed 0401 on Global 24 via WRMI 9395
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wed 1415 on WRMI 9955
Wed 2200 on WBCQ 7490v
Wed 2201 on Global 24 via WRMI 9395
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9395, Sunday Feb 15 at 1356, Global 24 announcement rather

than R. Cairo, which I assume is still missing from this relay, altho still on the schedule grid whose URL I miniaturized to
http://www.tinyurl.com/G24sked
as 1300-1430 Sundays (and 1100-1220 Mondays). The sked is still dated December 2014, tho I think some changes have been made since then but still not fully updated to mesh with reality (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9955, Wed Feb 12 at 1329 & 1359, flanking WORLD OF RADIO, Bruce Baskin plugging WRMI as the ``leader`` in sports coverage, the first one promoting the second one ``at 9 am and 9 pm``. Yet these spots of one minute or less are hardly enough to do anything justice; I just don`t get it, tho I am hardly eager for WRMI to waste any more time on silly ballgames.

17790, Feb 12 at 1348, WRMI already on with prÈlude of extremely repetitive music with a heavy beat, like looping from an automatic keyboard, then adding some vocalizations. By 1357 it has slowed down but still looping; 1359 sign-on of R. Africa mentioning 17790 and 15190, but the latter not to be used until 2003; 1401 into `Unshackled`.

9955, Wed Feb 18 at 1409, WRMI with European News Network, again playing the same `evergreen` default backup show as one week ago, 2010y interview with Dame Vera Lynn, including her Cypriot connexion. Is no new news coming out of Famagusta any more, or just failing to upload new shows? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7490-, UT Sat Feb 14 at 0221, not Allan Weiner, but Pirate Joe, about to wrap up a show. Not listening earlier from 0100, don`t know if he substituted for AW the entire span, but probably. He`s plugging program sales for WBCQ, contact shortwave @ WHVW.net which is his own 500/57 watt station on 950 in Hyde Park NY. WHVW programming is sometimes relayed by WBCQ as a backup/default. 0225 says he will be back Saturday at 6 pm [23 UT] for `Shortwave Saturday Night``. 0227 pause, WBCQ canned jingle, and JIP Brother Scare before 0228. Meanwhile, 5110 was in other programming, and 9330 still AWOL. VG signal now circa 7490 with the ex-9330v transmitter (Glenn Hauser, OK, DX LISTENING DIGEST)

New updated schedule of WBCQ The Planet from February 8:
1800-2200 15420 BCQ 050 kW / 245 deg ENAm English CUSB Daily
2000-2100 7490vBCQ 050 kW / 245 deg ENAm English Tue
2100-2200 7490vBCQ 050 kW / 245 deg ENAm English Mon-Fri
2200-2300 7490vBCQ 050 kW / 245 deg ENAm English Sun
2200-2300 15420 BCQ 050 kW / 245 deg ENAm English CUSB Sun
2300-2400 9330 BCQ 050 kW / 245 deg ENAm English CUSB Mon-Fri
2300-2400 7490vBCQ 050 kW / 245 deg ENAm English Daily

0000-0200 7490vBCQ 050 kW / 245 deg ENAm English Daily
0000-0400 5110vBCQ 050 kW / 245 deg ENAm English CUSB Sat-Mon
0100-0200 9330 BCQ 050 kW / 245 deg ENAm English CUSB Sat
0200-0400 7490vBCQ 050 kW / 245 deg ENAm English Mon
0200-0400 7490vBCQ 050 kW / 245 deg ENAm English Tue-Sun Bro Stair
0400-0500 5110vBCQ 050 kW / 245 deg ENAm English CUSB Fri-Mon
0400-0500 7490vBCQ 050 kW / 245 deg ENAm English Mon-Sat
0400-0500 7490vBCQ 050 kW / 245 deg ENAm English Sun Brother Stair
5110v=5109.8   7490v=7489.9
http://swldxbulgaria.blogspot.com/2015/02/frequency-changes-of-rfa-and-voa.html
(Ivo Ivanov, Blgaria, Feb 17, dxldyg via DX LISTENING DIGEST)

??? Above sked must be copied from website, ignoring reality as I have
been reporting: 15420 and 9330 are NOT ON THE AIR currently (gh, DXLD)

** U S A. 17775, Feb 12 at 1437, zero signal from KVOH, which by now
has normally built up to VG daytime level, more than an hour after
sunrise here, so it`s off. Still absent at 1511 and 1532 chex. Maybe
this means progress in installing their replacement transmitter (Glenn
Hauser, OK, DX LISTENING DIGEST)

Re 17775 - the transmitter overheated at about 1615 UT on Wednesday,
2/11, and took itself off the air. We are working on fabricating some
replacement parts, but it was off the air for the remainder of the
broadcast yesterday and is off again today. There is no impact to our
evening broadcasts on 9975, which have just been extended (now 0000-
0600 Tu-Sa, 0130-0500 Su, 0230-0500 Mo). Work on the 100 kW
transmitter continues, but has been more extensive than we
anticipated. We're still several weeks away from being able to bring
that online (Ray Robinson, KVOH, Los Angeles, DX LISTENING DIGEST)

Certainly no impact this afternoon. This is one of the exceptional
days when I am receiving KVOH 9975 kHz short skip into San Diego. By
far the strongest signal on 31 mb right now at 0100 UT (2/12 PST). S-9
+50-60dB! (Bob LaRose, W6ACU, San Diego, UT Feb 13, dxldyg via DX
LISTENING DIGEST)

9975, 13/2 0116, KVOH, Rancho Simi-CA, em InglÍs e Espanhol; pregaÁ„o
rlg em inglÍs, com traduÁ„o simult,nea em espanhol: Evangelho de
Mateus; 35433 (JosÈ Ronaldo Xavier_JRX, Cabedelo-ParaÌba, radioescutas
yg via DXLD)

Whenever I`ve heard it, the translation has not been simultaneous
(i.e. voice-over), but consecutive --- he speaks uninterrupted for a
sentence or two, then she translates it, alternating (gh, DXLD)

17775, Feb 13 at 1445, KVOH is back on air with VG signal, praise
music, piano and voice, Spanish. Oddly there is very slow regular

fading, at the rate of 84 times per minute, i.e. a subaudible heterodyne from another carrier 1.4 Hz away. No conflicting modulation, and nothing else is listed on 17775 at this time, which leads to the suspicion that it`s another KVOH transmitter being tested simultaneously (they have two old ones already). How about that, Ray Robinson? Recheck at 1512, no longer a SAH, but still a hum. He also replied to our non-log of 17775 Feb 12:

``The transmitter overheated at about 1615 UT on Wednesday, 2/11, and took itself off the air. We are working on fabricating some replacement parts, but it was off the air for the remainder of the broadcast yesterday and is off again today. There is no impact to our evening broadcasts on 9975, which have just been extended (now 0000-0600 Tu-Sa, 0130-0500 Su, 0230-0500 Mo).

Work on the 100 kW transmitter continues, but has been more extensive than we anticipated. We're still several weeks away from being able to bring that online. Ray Robinson, KVOH, Los Angeles``

The program grid
http://kvoh.net/wp-content/uploads/KVOH-Program-Grid-English.pdf
has not yet been updated to show what occupy the expanded hours (Glenn Hauser, OK, DX LISTENING DIGEST)

Later: no reply about the SAH on 17775 -- so if that wasn`t coming out of KVOH, someotherstation was colliding on KVOH frequency. Even less likely, an unknown station on 5925 putting out a third harmonic (gh, DXLD)

New updated schedule of KVOH Voice of Hope from February 14:
1400-2000 17775 VOH 050 kW / 100 deg CeAm Spanish Mon-Fri
0000-0100 9975 VOH 050 kW / 100 deg CeAm English Tue-Sat TruNews
0100-0200 9975 VOH 050 kW / 100 deg CeAm English Tue-Sat
0200-0400 9975 VOH 050 kW / 100 deg CeAm Eng/Spa Tue-Sat
0130-0230 9975 VOH 050 kW / 100 deg CeAm English Sun
0230-0300 9975 VOH 050 kW / 100 deg CeAm English Sun World of Radio
0230-0300 9975 VOH 050 kW / 100 deg CeAm English Mon Wavescan
0300-0500 9975 VOH 050 kW / 100 deg CeAm English Sun/Mon
0400-0500 9975 VOH 050 kW / 100 deg CeAm English Tue-Sat
0500-0600 9975 VOH 050 kW / 100 deg CeAm English Tue-Sat TruNews
(Ivo Ivanov, Blgaria, Feb 17, dxldyg via DX LISTENING DIGEST)

17775, Feb 16 at 1448, KVOH with VG signal but rough modulation, and carrier wobbling slightly with BFO on; enthusiastic pro-American preacher in Spanish prayerfully thanking God for the USA. As usual, if KVOH really started promptly at *1400, no signal propagating here at the outset. No SAH either today, that anomaly still unexplained.

9975, Feb 17 at 0122, KVOH in the IMF block, pending a real KIMF SW station, James Planck preaching in English, YL sidekick consecutively (not simultaneously) interpreting sentence by sentence into Spanish; but when another person speaks Spanish, she translates into accented English.

9975, Feb 17 at 0542, KVOH extended transmission another hour this week, with what? Discussion of hazardous methanol in Aspertame (??); sounds somewhat familiar, and yes, it`s // 7455, i.e. WRMI with `TruNews`. So KVOH has T.N. weeknights both at 00-01 and now 05-06 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 11852-11888, Feb 17 at 0124, WEWN Spanish is extremely strong, expanding the spurfield from 11870 always accompanying this transmitter out to 18 kHz either side, much worse within plus/minus 9 kHz.

11520, Feb 17 at 0128, WEWN English is not as strong or wide, but does suffer from that squeal (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9265, WINB, 2020, SIO-444, Dr. Wong program about drug supplements, discussion about women losing their sex drive as they have children, comparison to young women ìgetting excited by breeze blowing under their skirtsî, supplement results in ìclitoral engorgement and vaginal lubricationî, also promoted urinary supplement for ìkidney cheeseî. 07-FEB (Karl Racenis, DXing in Brighton MI, MARE Tipsheet via DXLD) You just can't make this stuff up! (kvz, ed, ibid.)

9265, Feb 13 at 1404, surprised to find WINB this early on a weekday, gospel huxter saying ``Jesus has cursed this planet, humanity``. Shux!

New program schedule (rather beyond `new` since it`s post-dated Feb 15), shows WINB now starts at 1400 M-F, with `Manning Report` for two hours until 16 (then 16-17 `Classic Red Neck Radio` --- could that be musical?). I see `TruNews` is also on there at 19-20, so would that be // WRMI 11550? I search the entire schedule in vain for a DX program, but no `Wavescan` or anything else. It seems all their huxters can now be listened to on demand, whew, what a luxury (Glenn Hauser, OK, DX LISTENING DIGEST)

New updated schedule of WINB from February 15:
1230-1400 9265 INB 050 kW / 242 deg CeAm English Sun
1400-1500 9265 INB 050 kW / 242 deg CeAm English Sun-Fri
1500-1730 9265 INB 050 kW / 242 deg CeAm English Daily
1730-1830 9265 INB 050 kW / 242 deg CeAm English Mon-Fri Brother Stair
1730-1830 9265 INB 050 kW / 242 deg CeAm English Sat/Sun
1830-1845 9265 INB 050 kW / 242 deg CeAm Eng/Spa Mon-Fri
1830-1845 9265 INB 050 kW / 242 deg CeAm English Sat/Sun

1845-2330 9265 INB 050 kW / 242 deg CeAm English Daily
2330-2400 9265 INB 050 kW / 242 deg CeAm Spanish Mon
2330-2400 9265 INB 050 kW / 242 deg CeAm English Tue-Sun
0000-0300 9265 INB 050 kW / 242 deg CeAm English Daily
0300-0330 9265 INB 050 kW / 242 deg CeAm English Tue/Fri-Sun
0330-0430 9265 INB 050 kW / 242 deg CeAm English Tue/Sat
(Ivo Ivanov, Blgaria, Feb 17, dxldyg via DX LISTENING DIGEST)

** U S A. 5890, Feb 14 at 2325, surprised to find VG signal here on a WWCR frequency, with rock/blues music. Feb 1 edition of online WWCR sked shows #4 is supposed to be OFF THE AIR on Saturdays from 2300 until 0500 UT Sundays --- and when it is on then, during the M-F 23-03 UT span Tue-Sat, it`s on 7520, not 5890.

But further listening reveals this show is `Last Radio Playing` with Alan/Alun/Alynn/Allan/Allen Gray/Grey/Graigh, via WWCR. At 2333 introduces Clarence Carter with ``That Road of Love``. Local references to Nashville area, so an in-house produxion? A secret transmission of WWCR: will it be on every week? Title is not in the alfabetical listing of programs, but searching the entire sked, it`s spelt Allan Gray, with non-secret times: Sat 07-08 on 4840 and 3215; Sat 20-21 on 12160, Mon 21-22 on 9350; UT Wed 00-01 on 5070.

15795, Feb 16 at 1405, WWCR-1 has failed to QSY to 15825 at 1300, broadcasting Barack of all people, only because of a clip about cyber-security during USA Radio News. Good signal and still there at 1444 check with Afrin ad. Next check at 1755, however, not on either frequency! The other three transmitters are in well enough on 13845, 12160, 9980; #1 is doing penance?

WWCR website shows thru March 7 the switch time is supposed to be 1300, but HFCC B-14 registrations claim 1400 UT during standard time, back to 1300 from March 8 *DST. In any event, it continues to collide with ChiCom jamming and All India Radio Chinese in DRM centered on 15795 at 1145-1315.

15825, having been off the air earlier today, and before that on the wrong frequency, 15795, as in my previous report, WWCR-1 is found to be back on the air and on the correct frequency, Feb 16 at 2015, still at 2156, and off for regular QSY to 6115 by 2203, when `Frecuencia al DÌa` should be running.

15825, Feb 17 at 1407, WWCR with VG signal, still modulation distortion today, and with spurfield matching modulation spikes from 15555 to 15650, peaking circa 15630; lesser spur field on matching hi side 16020-16050, and second-order below circa 15420. At 1437 recheck, fundamental signal has faded way down (after an apparent sporadic-E boost earlier), and the spurs are below threshold. It may well be the

spurs are there all the time, and it just takes sufficient field strength to audiblize them here. 1454, stronger again on 15825 with some distortion, but no spur audible around 15630. At 1501, I can hear // spikes circa 15410, 15630, 16030. One more check today at 2134: modulation still distorted but without the spurs. Ivo Ivanov in Blgaria also noted the distortion on 15825 from 1400 Feb 17 but no mention of spurs (Glenn Hauser, OK, DX LISTENING DIGEST)

Distorted audio of WWCR 1 was observed on Feb 17:
from 1400 on 15825 WCR 100 kW / 046 deg to WeEu English
https://www.youtube.com/watch?v=As3emPWSkS8&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

** U S A. 9475 & 9930 & 12105, Feb 16 at 2203, WTWW is AWOL from all three transmitters. Next check at 0118 Feb 17, only WTWW-1 is back, on 9475 as PPPP is dissing homosexuals, Jews and snakes. At 0203, pops up on night frequency 5830 in progress after a break from 9475 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. Bible study by Follow The Bible Ministries --- New Religious station on 12050 kHz via Babcock at 1900-1930 UT heard on Feb 15. 1900-1930 12050 ASC to W. Africa in English. Sunday only. Started on Feb. 8.
http://www.followthebibleministries.com/
de Hiroshi (S. Hasegawa, Japan, Feb 16, dxldyg via DX LISTENING DIGEST)

It`s not a ``station``, any more than every single program on any other brokered religious timeseller transmitter is a ``station`` And not to be confused with WEWN already on 12050.

It`s based in California and their own website, strangely subnamed
http://www.isannihilationtrue.com/ftbm/broadcasts.html
fails to include this broadcast; only 6 far-flung US AM stations (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 840, Feb 18 at 0629 UT, I`m back here to recapture the gospel-huxter in English Feb 16, believed to be KWDF in Ball LA, cheating daytimer [see UNIDENTIFIED]. But no sign of it now; in the WHAS null, Spanish instead, of which there was no sign when I was getting KWDF. Do they take turns? But KVJY Pharr TX is authorized for 1 kW at night, pattern a broad cardioid, null northeast toward WHAS, peaking southwest, and not much to the north either.

As I tune in, Autozone ad, promo with a ``goooooal``, mentions canal 31.2 (DTV subchannel); something about ``Hits Tamaulipas`` which makes me wonder if I am getting XEMY in Ciudad Mante down toward Tampico, but it is supposedly a daytimer with grupera format, per IRCA. Border

area of Tamps. is certainly prime coverage for KVJY too. Heavy SAH of 7 Hz vs WHAS when de-nulled. Kids voices in another ad; 0631 UT ``-AM`` ID but can`t catch the letters. 0635 UT back to programming which is a discussion of politix and f˙tbol in El Salvador; show referred to in passing as ``en F-B`` (?). I will certainly not jump to any conclusion that this is Holy-Bible station YSFB. I`m back on 840 at 0659 UT, when ESPN Deportes is mentioned, top-of-hour ``840 AM Pharr`` in Spanish, but no letters heard and maybe no legal letters transmitted, back to discussion about CentroAmÈrica (Glenn Hauser, OK, DX LISTENING DIGEST)

In regard to ESPN, ESPN's soccer coverage and website are branded "ESPN FC". FC of course comes from "football club" as used in English club names.

As to the "31.2" reference, it has to be a promotion for KXOF-CD 39/31.2 (owned by Entravision and carried as a subchannel of co-owned KETF). Of course Fox has the rights to the World Cup and other FIFA events through 2026 (Raymie Humbert, AZ, WTFDA Forum via DXLD)

** U S A. 910, Feb 14 at 0650 UT as I am dozing off, rock music from the NW/SE, 0713 UT awaken to hear a Radio Disney ID. Can`t be WFDF in Michigan, wrong direxion and no longer Disney, so has to be KWDZ Salt Lake City UT, which however, NRC AM Log 2014-2015 notes had been silent since Aug 2013 (as of Aug 2014). But NRC AM Switch reported 8/22/14: ``Formerly silent stations informing the FCC that they are no longer silent: 910 KWDZ UT Salt Lake City ñ Silent since 8/17/2013, returned to the air 8/14``.

Yet I don`t get any other hits on the NRC website as if no one had really logged it. There is a log in IRCA of KWDZ by Nigel Pimblett, Alberta, on Oct 16, 2014. I had heard it in Oct 2011. Now it`s steady with KVIS Vinita OK from the east nulled. 5/1 kW, KWDZ day pattern has a good lobe toward us, but not its night pattern; hmmm. It sure is taking a long time for Disney to divest itself of all those unwanted stations (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 940, Feb 14 at 0646 UT, ``AM 940, The Legendary WN##`` YL ID, then classic rock. I assumed this would be easy to trace, but no such slogan for a 940 in the NRC AM Log. DF-wise, far most likely is WMIX Mt Vernon IL. At their website http://www.wmix94.com/ I don`t find any ``legendary`` branding, however. Night pattern is tight slightly clockwise from E-W so not very favorable for us; day pattern is 90 degrees from that, almost N-S; 5000/1500 watts. As name implies, format is a mix, basically news/talk/music day, music overnight (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 970, Feb 13 at 0615 UT, `Jim Bohannon Show` resuming from

commercial break, loops N/S vs the CCI. My first guess is WDAY Fargo ND, and that proves to be correct per website listings at 10 pm - 1 am CT = 04-07 UT, i.e. the 06-07 hour is a repeat of the first hour which would have been live at 03-04.
http://www.jimbotalk.net/stationfinder?action=stateSearch&state=ND&programID=309
No 970 affiliates elsewhere on this axis in NE, TX or even LA (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1120, Sat Feb 14 at 2347 UT, anti-radical-Islam talk show, criticising the president for not being anti-that enough, mentions ``on a Friday afternoon`` so apparently not live. Good signal with weaker KMOX totally nulled, this looping roughly N/S. Phone 1-800-684-3110 and mentions ACLJ.org which is the American Center for Law & Justice. Looks like they are pro-Jewish, but prime suspect is the new Christian station, KTXW in Manor (Austin) TX.

ACLJ has an extensive list of radio affiliates (including lots of translators), but you have to search it state by state and there is no 1120 listed in TX (or CO or OK or MS, the only other possibilities). So I go directly to KTXW program schedule,
http://ktxw.net/program-schedule/
to find Sat at 5-6 pm CST it`s `Jay Sekulow Live`, and guess what, the click-on link on his name leads right back to ACLJ.org --- so this is KTXW, now branded as ``The Bridge``. It`s 5600/155 watts U4. Day pattern has major lobe NW, minor SE. Night pattern is broad from NW to SW to SE, nulling toward KMOX. Still on day pattern: official sunset in Feb is not until 0015 UT (March: 0045 UT) (If KEOR Tulsa etc. dead air carrier is on now, like still on daytime groundwave, it`s completely overridden.)(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1210, Feb 17 at 0153 UT, dominant signal is not KGYN Guymon OK, but romantic music in Spanish looping N/S. Altho there are 5 XEs listed in deeper Mexico, this is surely KUBR in San Juan, RGV, TX, which is really religious, so if I had listened longer may have detected a revered object of affexion, but it fades a bit so when nulled I can hear country from KGYN 90 degrees off, not the bigsig it often provides when on day pattern at night (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1220, Feb 16 at 0704 UT, ``Network Indiana`` news atop channel from perpetual cheater WSLM Salem IN, 5 kW day power instead of 82 watts licensed for night; same pattern day and night, tightly slightly clockwise from east/west, should that even be maintained (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. This from our friends at the NRC. 1520, KGDD, OR, Oregon City ñ Call change to KXET (Feb. 4) and to KQRR (Feb. 12).
It looks like Russian religion. From their new website:

http://www.pdxrr.com/

``10 churches have agreed to jointly launch a radio service for the Slavic population in the place where the Lord moved us. Having a lot of blessings to our worship services, we sincerely wish to share these blessings with you. Our radio can be compared with vase, in which each of our local churches regularly puts the best colors that the Lord gives us.`` Best wishes (Barry :-) Davies, Carlisle UK, Feb 16, MWCircle yg via DXLD) See also below: call changes

** U S A. 2660, Feb 13 at 0608 UT, gospel music, no doubt KGLD 1330 x 2 from Tyler TX. Better signal now than I had at 1200-1300+ when I managed to re-identify it definitely. 0614 UT announcement but fading. Maybe a fluke, but night power is supposed to be only 77 watts on 1330, so the harmonic should be minuscule. Strongly suspect they were really running 500 or 1000 watts to start with (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WQEW: Word from a source at Radio Disney is that tonight was indeed the end for Disney programming on 1560 NYC. The sale to Family Stations is expected to close Friday. I don't know how quickly they'll have 1560 back up and running with Family Radio, but I expect it will happen pretty quickly. The new calls on 1560 will be WFME once Family takes over. s (Scott Fybush, Rochester NY, Feb 17, NRC-AM via WORLD OF RADIO 1761, DXLD)

WQXR became WQEW on Dec. 2, 1992 and the standards format lasted until the end of 1998. They continued to simulcast WQXR but ided as WQEW at the top of the hour for several weeks until the standards format began in December.

ABC Disney entered into an eight year local marketing agreement (LMA where Radio Disney would be put on that 50,000 watt signal and the Times would handle the license, the log requirements and make sure the programming was heard. This continued until Disney took over running the facility in 2007. They paid $40 million to purchase that signal. Obviously today, that station isn't worth that much. I think the price Family Radio paid to buy WQEW was $12 million (Larry Stoler, IRCA via DXLD)

WQXR was NYC's AM classical music station for many years. I remember them being so when I started DX'ing in the 1950's. They too started as an amateur station in the 1930's, as W2XR. They adopted the WQXR calls as the Q somewhat resembled the 2 in both sound and on a quick look. Even in Northern NJ maybe 30-35 miles west of NYC, their night signal was often unreliable. Looking at the night pattern tells why (Russ Edmunds, 15 mi NW Phila, IRCA via DXLD)

[non]. Saul, Thank you for the tip - logged Nice 1557 almost armchair. Others on 1560 were too weak, will channel roost for a couple/few days (Bob Galerstein WB2VGD, Monroe, NY, NRC-AM via DXLD)

See also VENEZUELA. This also led to feeding frenzy amongst Easterners to clean up on all those little US stations unblocked on 1560 (gh)

[WFME:] Who on earth do they expect is going to listen to this station? (Rick Shaftan, Neighborhood Research/Mountaintop Media, mwdx yg via DXLD)

Why, millions of New Yorkers eager for the End Times, of course! (Glenn Hauser, DXLD)

** U S A. Just when I was thinking of writing something about how few call letter changes there seem to be on AM lately compared to former years, the FCC lets loose:

CALL CHANGES:
1110 WWBJ PA Martinsburg ñ Call change to WJSM; back to legacy calls dropped in 2009.
1120 KEOR OK Catoosa ñ Call change to KETU (changed in database Feb. 2015 where it says the effective date was Nov. 21, 2012).
1130 KQRR OR Mount Angel ñ Call change to KXET (Feb. 12).
1150 KXET OR Portland ñ Call change to KGDD (Feb. 4).
1400 KKZZ CA Santa Paula ñ Call change to KUNX (Feb. 2).
1520 KUNX CA Port Hueneme ñ Call change to KKZZ (Feb. 2; station is silent).
KGDD OR Oregon City ñ Call change to KXET (Feb. 4) and to KQRR (Feb. 12).
1530 KCMN CO Colorado Springs ñ Call change to KKHI (Feb. 5).
1550 WMSK KY Morganfield ñ Call change to WUCO (Feb. 12).
(David Yocis, AM Switch, NRC DX News Feb 23 via DXLD)

1520 KQRR OR Oregon City ñ Format to ETH (Russian) (ex-SS:MEX); delete slogan, delete // K228EU-93.5.
1530 KKHI CO Colorado Springs ñ Slogan to ìOldies 1530,î delete Group // I-25 Radio Network. (Noted off air as of Feb. 13 ñ wwh.) both via Wayne Heinen (AM Switch, NRC DX News Feb 23 via DXLD)

** U S A. AM RADIO: NO LONGER THE SOUND OF THE CITY --- Steve Tarterís ìMinding Businessî blog for the Peoria Journal-Star (Feb. 6, 2015)

In 2015, itís not exactly a news flash to say that AM radio has faded from the scene. We all know that the top 40, transistor-powered, fast-talking deejay-drenched hit parades are nothing but blasts from the past.

We know that FM basically took over in the 1980s but once the Big 89s and the WABCs of the world turned off the music and moved to news and talk, yawn, there was the understanding that your heritage AM stations found their place in Metropolis, right?

Wrong-o. Check out the latest rating reports of the top 10 U.S. markets and there are only a few bright spots when it comes to AM powerhouses. Letís take it city by city.

New York City: WINS (the station that featured Murray the K as the fifth Beatle) is the highest-rated AM station in NYC in eighth place; WABC (number-one or two throughout the 70s; home to legendary deejays like Harry Harrison (who once broadcast in Peoria) and Cousin Brucie (still heard on XM satellite radio): 19th in the market.

Los Angeles: AM stations KNX (news) and KFI (news/talk) rank 8th and 9th.

Chicago: News station WBBM is ranked third but WGN is no higher than 11th, just ahead of the Score 670 (ranked 12th). As for the Tribune Broadcastingís vaunted new FM station? It finished out of the top 20, beaten handily by the Moody Bible Institute station in the market [1110]. As for WLS, the Big 89? 25th place.

San Francisco: All-news KCBS takes second in this market with sports KNBR in the seven spot.

Dallas: News station KRLD tops the AMs in this market in the number 19 spot.

Houston: KTRH is a news/talk station that finished 9th in the market.
Washington, D.C.: best here is sports WTEM at number 17.

Philadelphia: News station KYW hangs in there in the number-four spot. Next best is WPHT, a talk outlet, at number 20.

Atlanta: News/talk WSB is fifth in the market but, after that, itís sports WQXI in 28th place.

Boston: News/talk WBZ is ranked fourth while WRKO is next in 17th place.

Overall consensus: no number-ones on this hit parade; nothing bubbling under the Top 40; and nothing with a bullet (except AM radio, itself).
http://blogs.pjstar.com/mindingbiz/2015/02/06/am-radio-no-longer-the-sound-of-the-city/
(NRC DX News Feb 23 via DXLD)

** U S A. KTRU IS RETURNING TO HOUSTON AIRWAVES
http://www.houstoniamag.com/arts-and-entertainment/on-the-town/articles/ktru-is-returning-to-houston-airwaves-february-2015

Rice's student-run radio station received an FCC permit today (February 9th) to resume broadcast on a new frequency, 96.1 FM.
(Steve Ponder, N5WBI, Houston TX, WTFDA gg via DXLD)

KTRU was a great DX catch for me while in Von Ormy TX, some 200 miles away, as it was a 10-watter on 91.7, during heavy Gulf tropo. I suppose this will be LP, i.e. up to 100 watts. Recently there was a big flap by students when Rice admin decided to sell off the then augmented frequency to public radio (gh, DXLD)

The only KTRU I see on the FCC site is this:
KTRU 220 A FM 91.9 MHz LIC LA HARPE KS

FCC has it listed but without any callsign.
NEW 241 L1 FL 96.1 MHz CP HOUSTON TX US
BNPL-20131113ACU - 192202
(Mike Bugaj, Enfield, CT, WTFDA gg via DXLD)

This is "KTRU" coming back, not KTRU. Huh? KTRU 91.7 Houston was the student-run station at Rice University for many years, until it was sold to public broadcaster KUHF a couple of years back to become classical KUHA. The "Friends of KTRU" then applied for an LPFM license on 96.1. It may or may not end up with the KTRU calls (which were parked meanwhile on that Louisiana [sic] station), but it will carry forward the "KTRU" tradition. s (Scott Fybush, ibid.)

** U S A. GARY OWENS, RADIO AND 'LAUGH-IN' ANNOUNCER, DIES AT 80
Besides being on Laugh In he had a long career in radio in Los Angeles.
http://www.latimes.com/local/obituaries/la-me-gary-owens-20150213-story.html
Sent from my iPhone Posted by: (Dennis Gibson, ABDX via DXLD)

Gary Owens was also the original voice of Space Ghost in the 1960's HB cartoon show. While I've never worked with Mr. Owens, I've had the good fortune to work with the current Space Ghost, Mr. George Lowe. George is a big fan of Gary.

A few months ago, I had a chance to shoot a TV commercial with Adam West and Julie Newmar. It's kind of cool to walk around with Batman, Catwoman, and Space Ghost all in your cell phone "contacts" list. :-)

Gary was very talented, and will be missed by several generations of fans. Somewhere out there on the Ghost Planet, I hope he's hosting a really swinging party (Les Rayburn, Director, High Noon Film,

http://www.highnoonfilm.com IRCA via DXLD)

** VANUATU. Radio Vanuatu is very active on Facebook, See https://www.facebook.com/RadioVanuatu
Radio Vanuatu's logo on Facebook: Radio Vanuatu -- Vois blong yumi (Shortwave Bulletin Feb 15 via DXLD)

** VATICAN. 15550, 15400, 15100, Feb 13 at 1517, bigsigs all from SMG site relaying R. Tamazuj, R. Tamazuj, and R. Veritas Asia, all supposedly toward the southeast. The VR site remains remarkable for how strong it signals into North America when supposedly aimed elsewhere, more or less opposite. Wonder if their antenna rigs were mis-wired 180 degrees off where they think they are aiming? Or maybe their rotors need synchronizing.

15400, Feb 17 at 1459, R. Tamazuj clandestine to Sudan opening via SMG site, with long/short path echo. Normally we only get short path off the back but today that is a bit weaker than usual. // 15550 with too much WJHR USB QRM to evaluate an echo (Glenn Hauser, OK, DX LISTENING DIGEST) See also SUDAN [non]

** VATICAN [non]. 12050, Feb 17 at 1442, RV relay in Spanish via WEWN about station getting an award from the Real Academia EspaÒola [sic], something to do with World Radio Day? Fr. Lombardi, Popal spoxecelibate and longtime head of VR, drops Marconi name as founder as he accepts award speaking good Spanish, but not Castilian, and with an Italian-accented lilt, like the accompanying announcer too. Lombardi calls it Radio Vaticano, while announcer says Radio Vaticana, i.e. Italian usage vs Spanish. WEWN adds squeal from this transmitter and the China radio war adds ACI from 12045 (Glenn Hauser, OK, DX LISTENING DIGEST)

RADIO VATICANA RECIBE IMPORTANTE GALARD”N
by gruporadioescuchaargentino

La Academia EspaÒola de la Radio concediÛ a Radio Vaticano el pasado viernes 13 de febrero el ëPremio Internacional de la Academia' en ocasiÛn de la celebraciÛn del DÌa Mundial de la Radio.

El DÌa Mundial de la Radio es un dÌa internacional oficial de las Naciones Unidas que fue proclamado por la UNESCO tras la propuesta del Reino de EspaÒa y por iniciativa de la Academia EspaÒola de la Radio.

La ceremonia se llevÛ a cabo en el Teatro Mira de Pozuelo de AlarcÛn en Madrid, sede de la Academia, y recibiÛ el galardÛn de Radio Vaticano el nuncio apostÛlico en EspaÒa, monseÒor Renzo Fratini. Le hizo entrega del mismo el presidente y fundador de Mensajeros de la Paz, ¡ngel GarcÌa.

El presidente de la Academia EspaÒola de la Radio, Jorge ¡lvarez explica para los micrÛfonos de Radio Vaticano la relevancia de este evento.

"Es un premio que yo creo que va a tener una gran repercusiÛn a nivel internacional por la sencilla razÛn de que es el premio internacional de radio que se otorga en el dÌa mundial de la radio proclamado por las Naciones Unidas".

"Hay que recordar que el inventor de la radio, Guillermo Marconi, fue quien inaugurÛ la emisora de Radio Vaticano en el aÒo 1931 junto al Papa Pio XII esto es un hecho importante en la historia de la radiodifusiÛn".

"Radio Vaticano con toda su trayectoria es conocida en los cinco continentes, entonces es un merecidÌsimo galardÛn y una gran satisfacciÛn para la Academia EspaÒola de la Radio" (GRA blog via DXLD)

** VENEZUELA [and non]. Venezuela with WQEW NYC off 1560 last night! Alessandro, a DXer in Italy, reviewed my clip of Spanish on 1560. I heard what sounded like a phone number. He heard it as 0424 291 7323 and says that checks to Venezuela. The only YV station on 1560 is Radiodifusora Andina from MÈrida.

I'll give a fresh listen after sunset is done for. But a heads-up for y'all for tonight, with WQEW NYC off the air. Sunset yielding WSBV VA and WTNS OH thus far, on 1560, those are relogs here. I have lots of unattended tape from sunrise to go through; for another day (Saul Chernos, Burnt River ON, Feb 18, mwdx yg via DXLD)

** VIETNAM [and non]. Changes of Voice of Vietnam
0000-0058 7285 MET 050 kW 216 deg to SoEaAS Vietnamese,cancelled
0430-0528 6175 HRI 250 kW 260 deg to MEX Vietnamese, cancelled
1100-1128 7285 MET 050 kW 216 deg to SoEaAS English, cancelled
1130-1158 7285 MET 050 kW 216 deg to SoEaAS Thai, cancelled
1230-1258 7285 MET 050 kW 216 deg to SoEaAS Khmer, cancelled
1330-1428 7285 MET 050 kW 216 deg to SoEaAS Lao, cancelled
1430-1458 7285 MET 050 kW 216 deg to SoEaAS Thai, cancelled
1500-1528 7285 MET 050 kW 216 deg to SoEaAS English, cancelled
1530-1558 7285 MET 050 kW 216 deg to SoEaAS Thai, cancelled
2130-2228 5930 WOF 250 kW 114 deg to SoEaEUR Vietnamese, cancelled
2200-2228 7285 MET 050 kW 216 deg to SoEaAS Thai, cancelled
2230-2258 7285 MET 050 kW 216 deg to SoEaAS Khmer, cancelled
2300-2358 7285 MET 050 kW 216 deg to SoEaAS Lao, cancelled
(Ivo Ivanov, Bulgaria, Feb 4, via wwdxc BC-DX TopNews Feb 12 via DXLD)
[MET = domestic site; HRI = South Carolina; WOF = England]

Checked 7285 kHz VOV outlet schedule on Feb 12 in Australian and Japanese remote server SDR units. Noted at 1045 UT on exact 7285.000 kHz frequency, new BBEF Beijing unit in use of 100 kW via Son Tay site.

Registration
7285 kHz 1030-1330 UT to zone 49 VN1 100kW 216degr Thai, Lao, Vietnamese

according to Aoki Nagoya list
1030-1100 7285 VN1 100 kW 216 deg to SoEaAS Cambodian
1100-1200 7285 VN1 100 kW 216 deg to SoEaAS Laotian
1200-1230 7285 VN1 100 kW 216 deg to SoEaAS French
1230-1300 7285 VN1 100 kW 216 deg to SoEaAS Thai
1300-1330 7285 VN1 100 kW 216 deg to SoEaAS French

Thai today at 1230 UT on S=9+10dB or -64dBm in downunder Sydney-NSW-AUS remote SDR unit installation. [selected SDR technical options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B¸schel, BC-DX 12 Feb via DXLD)

** WESTERN SAHARA [non]. ALGERIA, 1550, Radio Nacional Rep˙blica Arabe Saharaui, 1912-2020,13-02, Arabic, comments, mentioned "Saharauia", "Sahara", 23322 (Manuel MÈndez, Lugo, Spain, logs in Friol, Tecsun PL-880, Degen 31MS, active loop antenna, Grundig YB 400, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. 5915, ZNBC, Feb 1 0410, tones, listed Bemba talk. Tnx Nikolich via WOR (Sheryl Paszkiewicz, Manitowoc, WI, DX-400 with Eavesdropper, via Bob Wilkner, cumbredx yg via DXLD)

UNIDENTIFIED. 840, Feb 16 at 0710 UT, steady preacher in English with WHAS nulled, on alleged scriptural prophecy, loops about WNW/ESE, 0713 UT taking a caller from Nevada, thanking him for his teaching on global warming; mentions 1-800-ENDTIME, or http://endtime.com
This guy sounds rather rational rather than hySTAIRical, but wacky message is the same.

How about KXNT 50/25 kW, North Las Vegas, which however is supposed to have a deep null toward Louisville? And it`s supposedly news-talk, not primarily gospel-huxtering, tho late Sunday night might be a time to break format briefly. No, schedule shows Coast to Coast now:
http://lasvegas.cbslocal.com/kxnt-programming-schedule/

So how about program site?
http://www.endtime.com/end-of-the-age/schedule/
lists the only 840 affiliate as

LOUISIANA Alexandria, KWDF, 840 AM, 4:30 ñ 5:00 PM (CST) M-F

NRC-AM Log shows KWDF, really Ball LA, as a K-Love station. But http://www.klove.com/music/radio-stations/radio-station-download.aspx does not, instead KLXA 89.9 in Alexandria. Anyway, K-Love network is mostly (only?) gospel music, not talk.

On the contrary, per station`s own site also with nice coverage map, http://wilkinsradio.com/kwdf-840am-alexandria-la/

``KWDF has been airing Gospel music and Christian teaching programs for almost 25 years. In 2008, Wilkins Radio purchased KWDF and continued the Christian format and expanded to an exclusive Christian talk station.``

But there`s no program schedule, and one small problem --- it`s supposed to be an 8 kW daytimer. Is there an FM translator supplying any excuse to be broadcasting programming in the middle of the night? None known or shown.

Another possibility is another daytimer, 10 kW in Mobile AL, WBHY. It does have FM translators. But scheduled for 1-1:30 am weekdays is `Grace to You`, no apparent connexion with the End Times show. http://www.goforth.org/Christian840/Schedule.asp?Category=Daily

I think it has to be one or the other of WBHY, KWDF, but program info about both needs to be updated. KWDF I have also heard around SRS and traces of it maybe at midday by ground or skywave. The edge to KWDF since the End Times show has been on it altho at a different time (Glenn Hauser, OK, DX LISTENING DIGEST) Yes, KWDF: See USA: 840

UNIDENTIFIED. Noisy channels 1080 and 1134 kHz. Since some time (about 2 or 3 months) I hear a strange noise/interference on 1080 and 1134 khz. You can hear the interference on:
<https://app.box.com/s/14bw8iwbllfp10iy081d8t66hz4wbxll>
It is very irregular (mostly on evenings) and best audible in LSB/ USB on my KAZ 340 degrees antenna.

On other antennas it is less or even not audible. A DXer living about 35 kilometres northeast from my location also picks up this strange noise. I posted this message also on RealDX and Jari Savolainen observed that the noisy channels are 27 kHz symmetrical from 1107 kHz. If there is a defect transmitter, I suppose others also can hear the noisy channels.

Best to try is in the hours of darkness. From my location in The Netherlands the noise can best be heard on my KAZ 340 degrees, so towards the north. Now at daylight the noise can not be heard.

I was checking the stations that are on 1107: The AFN transmitter is south east of my location and my 160 degrees KAZ is free of the noise. So, maybe a problem with one of the Talk Sport stations in the UK?

Those who can hear the noise, please do let me know and also from which direction the noise is heard. Many thanks in advance, 73 (Max van Arnhem, The Netherlands, Feb 16, MWCircle yg via DXLD)

Hello Max, did you try checking it with this?
http://websdr.ewi.utwente.nl:8901/
In fact, the two noisy channels are well visible on remote SDR in Twente (please look at the attached screenshot).73 (Daniele, IZ5WWB, ibid.)

Hi Daniele, Many thanks for the info. I checked the SDR Twente but the signal was very low. I decided to listen on some Remote Perseus receivers and I found the same noise on two receivers in Germany: east of Osnabr¸ck and east of N¸rnberg. So, I conclude this is not a local interference but possibly a defect transmitter. Anybody in the UK can hear this? 73, (Max, ibid.)

UNIDENTIFIED. 5905, Ahead of CRI Russian service in 1550-1556 UT slot on Feb 17, latter which was playing modern western clarinet and saxophone music, heard an Indian subcontinent / Central Asian word program. Could that be Radio Pakistan in either Urdu, Dari or Pashto language? Noted this log on Perseus remote unit at Piliyandala Sri Lanky by Victor 4S7VK installation. 73 wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

older B-13 schedule

```
4835 1445 1545 40S   ISL 100 270 DARI       PAK PBC
5905 1445 1545 40S   ISL 100 270 DARI       PAK PBC <<<<<<<<<<<<<
6235 1445 1545 40S   ISL 100 270 DARI       PAK PBC
7510 1445 1545 40S   ISL 100 270 DARI       PAK PBC
```

Noel, could it be, that the Dari service of Radio Pakistan now using 5905 kHz? And the engineer was lazy, kept the transmitter on air after 1545 UT till about 1558, carrying Urdu service till regular 1600 UT start??? From 16 UT CRI Russian was only unaccompanied on 5905 kHz. Who knows? I'd only the rare opportunity for 10 minutes only, to use Victor's SDR unit and his excellent antenna farm. wolfy (Wolfgang B¸schel, DX LISTENING DIGEST)

UNIDENTIFIED. 6770-USB, Feb 14 at 2340, 2-way in Spanish, nothing from oldtime radio pirate audible tho others further east are getting it all the time (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Hi Glen[n]. On Feb 15th from 0738 to 0802 UT was hearing tests on 7265 kHz. Programming musical with frequent announcements: YOU ARE LISTENING TO A TEST TRANSMISSION. Sometimes this announcement was followed by: Please send you reception report to transmission@gmail.com

Have you any idea just who this could have been. Announcements were all in English? I have sent in a reception report. Regards (Ian Cattermole (New Zealand), DX LISTENING DIGEST)

Hi Ian, Yes, that is the typical behavior and address of BaBcoCk, probably Woofferton site. You`ll be lucky to get any reply. So that would conflict with Hamburger Lokalradio if it were on Saturday, or Wednesday, including World of Radio at 0730 (Glenn to Ian, ibid.)

UNIDENTIFIED. OTHR, 11865-11895 kHz broadband proper S=9+20dB signal here in Stuttgart Germany, at 1034 UT Feb 14 (Wolfgang B¸schel, Feb 14, wwdxc BC-DX TopNews, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 15400, 1455-1459 17 Feb. Babcock test? Eclectic instrumentals, "you're listening to a test transmission" and "please, your reception reports". Covered by R Tamazuj (SMG) OC (Dan Sheedy, Moonlight Beach, CA G5/6m X wire, DX LISTENING DIGEST)

UNIDENTIFIED. 17665, Feb 16 at 1406, open carrier at fair-good level, quickly off, just above weak Sa`udi French 17660. Nothing scheduled on 17665 at any time, but suspect Greenville-B tuning up for 1700 broadcast in Portuguese on 17655 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 21750 & 21650, Feb 14 at 1506, VG signals with open carriers, lite fading; both off at 1514 recheck. Much weaker than WHRI 21600 blaster; 21540 Kuwait good as usual, so could be from eastern or western hemisphere. Greenville, maybe? Nothing in HFCC for either frequency at any time (Glenn Hauser, OK, DX LISTENING DIGEST)

~~~~~~

UNSOLICITED TESTIMONIALS
++++++++++++++++++++++++

Saludos de amistad y Felicitaciones!!!

Buenas tardes, mi estimado Sr. Glenn Hauser. Desde hace mucho tiempo lo escuchaba con mucha frecuencia en el programa de Radio Nederland, Radio Enlace; el cual ya no est· al aire y era conducido por Jaime B·guena y mi compatriota Alfonso Montealegre.
~~~~~~

Me gustarÌa intercambiar ideas y opiniones sobre este fascinante mundo de la radio, en especial sobre la radioescucha en AM de las estaciones colombianas, ya que en este momento estoy trabajando sobre dicho tema.

A usted, mis sinceras felicitaciones por todo su conocimiento y manejo experto que posee sobre las radiocomunicaciones en general. Su amigo incondicional, (RubÈn Medina (Diexista), Feb 17)

NO contributions have been received this week: they might have been by check or MO in US funds on a US bank to World of Radio, P O Box 1684, Enid OK 73702 -- or

By PayPal, not necessarily in US funds, to woradio at yahoo. com

PUBLICATIONS
++++++++++++

MW COVERAGE RESOURCE

https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbnxob2JieWRvY3NoYXJlfGd4OjVjZmM4ODQ3OTc2ZTc0Yzk

Radio-timetraveller has updated its great MW coverage map folders: http://radio-timetraveller.blogspot.com/

Click on Day and Night maps in the upper-right-hand corner and download zip files that open into updated coverage/info maps, by frequency. Pretty good info, though perhaps not as current as Topaz. (Mark Durenberger, Fort Myers, Florida, Feb 17, NRCAM via DXLD)

Great source for patterns. Noticed there is no 1610 kHz in the list. (Tom Jasinski, Joliet, IL, ibid.)

Wish I could access it. I've tried on several occasions to download it, but I keep getting stonewalled by a pop-up that says that I need to purchase WinZip at a cost of $29 to proceed any further. At that price, I'll just stick with radio-locator.com. 73, (Rick Dau, South Omaha, Nebraska, http://www.dxworld.com/bcblog.html ibid.)

Rick, you don't need WinZip. There are a number of free unzip programs. Just do a Google search for them. 73 (Walt Salmaniw, IRCA via DXLD)

Rick, I have found that 7zip is more than adequate for all of my Zip file tasks.
http://www.7-zip.org
73 & Good DX, (Steve Ponder, N5WBI, Houston, TX, ibid.)

WRTH 2015 AVAILABILITY
16 February 2015

Sean Gilbert just wrote on the Medium Wave Circle Facebook group:

UPDATE: Amazon.com have, at last, removed the 'not available' notice from the WRTH 2015 edition. It has taken considerable effort by the publisher to achieve this but, finally, WRTH can be ordered from Amazon.com without delay!

If you have not obtained your copy yet, or perhaps you were undecided, there is no better time to discover the latest, fully revised, edition of the world's foremost broadcasting directory.

Don't forget you can also order the latest International MW/SW and Domestic SW schedules in full colour bargraph format from our website - either in physical CD form or as a download.

If you have any issues relating to the purchase of WRTH via Amazon or your usual supplier, please visit our website, and let us know - plus WRTH can be ordered there and be shipped immediately.

** Please distribute this information freely! **
Posted by: (Mike Terry, Feb 16, dxldyg via DXLD)

RADIO PHILATELY
++++++++++++++

SWEDISH RADIO LICENSE FEE STAMPS

When radio broadcasting developed in the early 1900s, most European nations decided to finance this new medium by obliging the owners of radio sets to pay a radio license fee. In the USA and most other American nations radio stations had to rely on selling advertising to finance their operations. Many countries in especially Africa and Asia use funds from the government budget to cost the national radio and television services.

Sweden chose a license fee system as it was believed that this would guarantee the independence and impartiality of the state broadcaster. This system is still in use today to fund public-service Swedish Radio and Swedish Television but nowadays there is also competition from a number of commercial ra-dio and TV channels.

In 1928 the first radio license fee stamp was released by the Telecommunications Authority. The 10-krona stamp featured the emblem of the Authority and was sold at post and telegraph offices. The first

issue was perforated 11 or 11Ω. At a later date the perforation process was changed to line perforation.

The 10-krona fee was in use for many years but it was later increased to 15 kronor resulting in a new stamp with the new denomination. In 1954 a new 15-krona stamp in a smaller size and with a slightly different design was issued. It was only used for a year as the fee was raised to 20 kronor in 1955 resulting in a new stamp. In 1957 the fee increased to 30 kronor and a new type of engraved license fee stamp was issued. It was perforated 12Ω.

The radio license fee stamps were released in pairs with a control stamp which was retained by the authorities when the fee stamp was affixed to the license and cancelled. Pairs with the control stamp exist but are extremely scarce.

The radio license fee stamps were discontinued in 1962 as other methods were then used to collect the fees.

There is an interesting twist to this story. In 1960 two radio television fee stamps were issued in denominations of 5 and 25 kronor. They were basically identical to the 1957 issue but carried the two line inscription TELEVISIONS/RADIOLICENS at the bottom of the stamp. The two stamps were used to pay the TV license fee until they were discontinued in 1963.

Today Swedish politicians are struggling with the issue of how to finance the public service radio and television what with the services now being available on mobile phones, computers and other media. Possibly the current license fee system will be scrapped in favor of a new radio and TV tax payable by all citizens. Only time will tell.

All in all there were eight different radio and TV license fee stamps. Most are expensive but the TV stamps are quite scarce selling for some $25 each. It is also possible to find complete license cards with the stamps affixed and cancelled. Christer Brunstrˆm (Philatelic PLAY-DX 1638 electronic ñ 15 FEBRUARY 2015 Page 23 [illustrated] via DXLD)

MUSEA
+++++

THE GLORY DAYS OF SHORTWAVE
Published on Aug 30, 2012 by swldxbulgaria

This brings back so many memories from the past, right from the first time I heard an Interval Signal, back in the mid 70's when I was a young lad.

The Glory Days of Shortwave Radio --- Historical recordings of interval signals from former international broadcasters.
https://m.youtube.com/watch?v=sf_UzdvTyKQ
(via Sean Gilbert February 9 at 6:47pm via Drita «iÁo, Feb 17, DXLD)

In alfabetical order starting with Albania (gh)

NOVEMBER 1974 NASWA FLASHSHEET

If you follow this link
https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbnxob2JieWRvY3NoYXJlfGd4OjVjZmM4ODQ3OTc2ZTc0Yzk
you will find the November 1974 Flashsheet as a downloadable PDF. A "flash from the past" for long-time NASWA members and a bit of radio history for the younger crowd (Richard Murphy, San Antonio Texas, Feb 18, 2015, NASWA yg via DXLD)

Includes quite a few of my own logs, some of which I have no recollexion of now (Glenn Hauser, DX LISTENING DIGEST)

EL MUSEO DE LA PALABRA

Sodre lanzÛ nueva web de Museo de la palabra [URUGUAY]
by gruporadioescuchaargentino

El Museo de la Palabra es un archivo que tiene por objeto el organizar con criterios archivÌsticos y museÌsticos el acervo documental sonoro del SODRE, con la preocupaciÛn de preservarlo, de permitir el acceso al mismo a los usuarios por la propia consulta en la sala o a travÈs de la web.

Asimismo, sus impulsores subrayan que se estimular· el enriquecimiento y aumento del mismo incorporando nuevos protagonistas que representen las artes, la ciencia, el deporte, la polÌtica, en general todas las actividades sociales, y tambiÈn otros protagonistas que, no son personas sino acontecimientos sociales que marcaron hitos en el devenir histÛrico del paÌs.

El Museo cuenta con m·s de 2.000 registros correspondientes a unas 700 personalidades, las mismas pertenecen a la vida cultural, de la polÌtica, de la ciencia, del deporte y de la m˙sica. TambiÈn se dispone de algunos audios que pertenecen a hechos de distinta Ìndole de la vida del Uruguay como son los Jingles de los Partidos PolÌticos, Jingles de publicidades del siglo pasado, Cadenas de Radio y TelevisiÛn, Conferencias de visitantes ilustres, Asunciones de Mando Presidencial, y muchÌsimas otras.

A travÈs de la consulta por Internet el usuario puede ver una ficha catalogr·fica de cada personaje haciendo una b˙squeda sencilla, podr· ver la imagen y acceder al o a los audios que estuvieran subidos. Cuando los mismos son extensos el usuario podr·, si lo desea, solicitar al Museo le envÌen el original completo.

El acceso del p˙blico es libre y gratuito, aquÌ el link:
http://www.museodelapalabra.com.uy
(GRA blog via DXLD)

VOA - AWA SAVES A PIECE OF DELANO STATION

Great article in Radio World:
http://www.radioworld.com/article/awa-saves-a-piece-of-delano-station/274511
Posted by: (Mike Terry, Feb 18, dxldyg via DXLD)

WRUL PART OF TALK ABOUT SCITUATE HISTORY

"The Scituate [Massachusetts] Historical Society will offer a lecture on life and the military influence on Scituate in the World War II era at 1 p.m. Saturday, Feb. 21 at the GAR Hall on Country Way. This talk ... will cover the military installation at Fourth Cliff, the Boston Harbor Coastal Defense System at the Glades, the role played by Scituateís shortwave radio station WRUL, and life in the town during the war. Cost is $10 in advance, $12 at the door. Reservations: 781-545-1083"
http://scituate.wickedlocal.com/article/20150219/NEWS/150216604
(via Kim Elliott, dxldyg via DXLD)

LANGUAGE LESSONS
++++++++++++++++

GATA, DOIS, AFRIKAANS, PRESUMED. Glenn, Please note the following:

Re: "(...)A few years ago, I was adopted by a cat. A female cat. She spends much of her time outdoors - but will come in when I open the door and say "Donde est· la gata?

After my YL friend heard me say it, she insisted all cats are "gatos" regardless of gender. I didn't believe it but looked it up. She was right. Una gata is something entirely different.

For years, I've been opening the door and asking "Where is the hooker?" Thankfully, none of my neighbors speak Spanish! (Doug Smith, W9WI, Pleasant View, TN EM66, DX LISTENING DIGEST)"

Hm, in both Port. & Cast., gata is fem. for gato, period. "Gata" *and* "gato" have other meanings too, but one shouldn't infer the female

form has the automatic connotation of what's said in the text.

Re: "BRAZIL. 11935-, Feb 7 at 0126, ``R·dio R-B Dois, (...). And now we know the gender of the ``2`` in its name, masculine; why? (Glenn Hauser, OK, DX LISTENING DIGEST)

Perhaps masculine is the default when there`s no particular reason to be either; despite the fact that the female gender is primary, genetically: the first sex, contrary to male chauvinists (gh)"

"Dois", 2, is a numeral, and as I believe you know, numerals are masculine. Conversely, "duas", 2, is fem. when applied to two nouns of fem. gender, e.g. duas ·rvores, two trees, but dois chapÈus, two hats; for two or more entities of both genders, the plural form takes the masc. plural.

Afrikaans: Re ``It seems the WRTH 2015 refers to it only as SABC, but then English is the primary language of the book, not Afrikaans (gh, DXLD)``

Who referred to the WRTH? Yes, this book indicates "SABC" only, but not because the WRTH is in English, otherwise it would mention all other organisations in the translated form. No, the WRTH prefers not to use the Afrikaans equivalent even though it's a language of the country, and nowadays it seems everybody avoids all things Afrikaans. Surely a paranoia.

Re: "SURINAME. 4990, R. Apintie, Paramaribo, 2218-2228, 08/2, holandÍs, m˙sica pop', an˙ncios comerciais (presumed); (...)"

"Presumed"?! Yes, if in English, but in my report that should be understood as the Port. equivalent, viz. "presume-se".
73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

CONVENTIONS & CONFERENCES
++++++++++++++++++++++++

IRCA/NRC/WTFDA/Decalcomania, FORT WAYNE, JULY 10-12

Are you ready for some Fort Wayne? Save the dates July 10, 11, and 12 for DX CONVENTION 2015, this yearís joint gathering of IRCA, NRC, WTFDA and Decalcomania in Fort Wayne, Indiana!

Weíre in the final stages of nailing down a hotel contract and thus the cost for registration, and weíll open the registration process in March. But in the meantime, hereís what to expect: a hotel cost of $99 or less a night and a registration fee of $50 or less. Weíll kick things off on Friday, July 10 with some station tours during the day and a baseball game at night, as we visit Parkview Field in downtown Fort Wayne to see the Fort Wayne TinCaps (single-A Midwest League affiliate of the Padres) play in one of the nationís newest and most impressive minor-league parks.

On Saturday, weíll have educational sessions (and maybe a tour option or two) during the day and a DX banquet in the evening, followed by the Famous Auction and plenty of time for convivial chat in our meeting room/lounge.

Sunday, weíll have the DX Quiz before closing official convention activities. If youíre still in town and donít have to rush to catch a flight, how about a visit to the Auburn-Cord-Duesenberg auto museum or the Three Rivers Festival, which will be underway when weíre in town?

Stay tuned for all the registration details, coming soon ñ and in the meantime, get your vacation schedules in place and start making your plans to join us in Fort Wayne for a WOWO-wonderful weekend of DX fun! (NRC DX News Feb 23 via DXLD)

DIGITAL BROADCASTING --- DRM See ETHIOPIA; INDIA; ROMANIA; USA
++++++++++++++++++++++++++

DIGITAL BROADCASTING --- DTV See MEXICO
++++++++++++++++++++++++++

WORLD OF HOROLOGY
+++++++++++++++++

SAD FAREWELL, TOODLE-OO AND PIP-PIP TO THE PIPS

The Government has made the time signal inaccurate by forcing digital radio on us

The BBC news & newsreel logo from July 1954 [caption]
Pip, pip, pip, pip. Beep. It's six o' clock. Good morning

By Christopher Howse, 6:15AM GMT 18 Feb 2015

When I have a rare day off, one of my chiefest pleasures is to sit in the bath and see whether John Humphrys crashes the pips at the end of Today. I can do this thanks to the presence on the bathroom wall of

the best Christmas present I have had in years: a clock that is right - to the second.

I don't quite know how it works. It is not atomic, and no radioactive effluvium bubbles through the bathwater. No, the clock is governed by a radio signal, from Glasgow, I've been led to believe. That might cause problems if Scotland goes off in a huff and changes its time zone, but in the meantime the second hand hits the hour at the very same moment that the last, long pip lets out its plangent note. Sometimes one can see the Glaswegians at work adjusting it from a distance, so that the second hand trembles in the run-up to the nine o'clock finishing post.

But the pips are now under threat. "There may be no point in continuing to transmit the pips," wrote a reader, Richard Packer of Westcott, Surrey, on the Letters page on Saturday. He was explaining why the time signals on digital radios arrive unpredictably later (between two and eight seconds) than the same signal on a proper analogue radio. Since the Government is determined to make us all listen to digital radios, whether they work or not, the pips would then only give an impressionistic idea of when the hour falls. So they might as well be abolished.

What! No pips? But aren't they part of "British values", along with bobbies on bicycles, two by two? (Yes, I know that helmeted policemen on bicycles no longer figure in daily life.) Or bright red telephone boxes, or the cheery milkman whistling as he chinks down the milk bottles on the step, or old gaffers nursing a pint of mild and bitter and puffing at a soothing pipe by the fireside of the old pub, or Lilliburlero on the World Service. All those things have gone, but surely the pips can't just be expunged.

Last time they went missing, large parts of the nation smelt a rat. On May 31 2011, five seconds of silence preceded Eddie Mair's introduction to PM at five o'clock. Some thought there might have been a coup, and expected martial music next. "This is as serious as the ravens fleeing the Tower," tweeted a tweeter on Twitter. Luckily the rat that had been smelt was a red herring. The incident was a cock-up not a conspiracy.

But I think the experience of staring into the pip-abyss demonstrated how much they meant to the nation, like the shipping forecast or The Archers. It is not just that they have been around a long time (introduced on February 5 1924, at the suggestion of the Astronomer Royal), but they are terribly, terribly British. Americans don't give-a-damn for pips. Spaniards play them, unnaturally, at half past the hour and then make apologetic reference to the time being quite different in the Canary Islands. I suppose it's partly that the

British invented time.

I don't quite mean that, before GMT was promulgated, people round the world vaguely spoke of Michaelmas, tomorrow or sunset, without being more specific. But the fact is that the globally recognised Universal Time is Greenwich Mean Time under a different name.

Britain has only one time zone and it matches the sun. Time, after all, is not an entirely arbitrary measurement of the sand that ceaselessly trickles from our life-span. The definition of noon is the moment when the sun is highest in the sky, and the British rejoice in the good fortune of celebrating noon when the clock says 12. Nations less blessed than we often have to get up in the chill dark because their rulers have moved the clock two hours earlier than the sun. I realise that in summer even the British labour under BST, but that is merely a conspiracy by the Government to get us all out of bed an hour early.

So, because of our atavistic attachment to GMT, the BBC pips are the last bastion of cultural imperialism. To some, that is obviously a reason for them to go. To most, it is a reason that they remain an unexamined ritual of national identity. Like driving on the left, or saying please and thank you, they are part of the way the world runs.

It was bad enough in 1972 when the BBC made the last pip longer - half a second's worth instead of a tenth of a second. It seemed a smudging of punctuality, an untidy business like not furling your umbrella tightly. But that's nothing to dropping the pips entirely.

The prospect coincides with a general disinclination to use clocks and watches and instead to check the time on one's mobile. Of course, one day in the coming cyber-war, the internet cloud will burst, the telephone signal will die and we shall all be stumbling about in the dark bereft of the comfort of so much as a single pip (Telegraph via Mike Cooper, DXLD)

WORLD RADIO DAY 2015: CELEBRATING COMMUNICATION, SECURITY AND INFORMATION
International Business Times, By Lydia Smith, February 13, 2015
http://www.ibtimes.co.uk/world-radio-day-2015-celebrating-communication-security-information-1487749

World Radio Day has been observed annually on 13 February since 2011, celebrating radio as a forum for entertainment and information and as a bridge of communication for remote communities.

Radio reaches more people in places than any other medium, to connect communities, developing regions and vulnerable populations ñ sometimes

with little other connection to the outside world.

A day to celebrate the success of radio was first proclaimed on 3 November 2011 by Unesco's 36th general conference. Speaking ahead of this year's World Radio Day, Unesco director-general Irina Bokova said the focus was now on greater inclusion of young people.

"The fourth annual World Radio Day focuses on young women and men. On this occasion, Unesco calls for greater social inclusion of the generation under 30 years old, which accounts for more than half of the world's population, and underlines the power of radio to contribute to this objective," she said.

The lack of young voices on global airwaves is something World Radio Day seeks to address this year.

"Young women and men are not sufficiently represented in the media -- an exclusion that often reflects a wider social, economic and democratic exclusion. Young producers and broadcasters are still rare," Bokova said.

"Too few programmes are devoted to or designed by young people.This deficit explains the many stereotypes concerning young people circulating in the media and over the airwaves. Radio provides the means for change. It is a vector of cohesion, education and culture."

Through the dissemination of information, radio supports communities in breaking out of isolation in situations of armed conflict, political tension or humanitarian disaster. Currently, Unesco is using radio to broadcast health emergency messages in response to the Ebola crisis in West Africa.

The most severe Ebola epidemic in history has killed nearly 9,000 people in West Africa over the last year, almost 2,000 of them in Guinea, but radio can also be used to help rebuild social links in communities ravaged by the disease.

Unesco invites everyone to come together on 13 February to celebrate both the importance of radio in our lives today but also to ensure it continues to be an essential feature in the future.
Posted by: (Mike Terry, dxldyg via DXLD) See also SWITZERLAND

WORLD RADIO DAY: HOW THE FUTURE OF PACIFIC RADIO RESIDES WITH WOMEN, YOUTH

Radio Australia 13 February 2015 --- Radio stations around the Pacific are celebrating having their voices heard on World Radio Day.

World Radio Day: How the future of Pacific radio resides with women, youth (Credit: ABC) [caption]

Radio is still the most accessible form of mass communication, with more than fifty-one thousand stations in operation worldwide.

Over the next few minutes we're going to hear from people passionate about radio across the Pacific including the head of Papua New Guinea's state media, a teenage broadcaster from rural Australia, and an expert on PNG's mobile phone and internet penetration.

But first, Fiji's FemTalk radio, the Pacific's first mobile women's community radio initiative, is one such station that harnesses this most simple, but effective medium of radio.

Presenter: Bruce Hill, Richard Ewart and PNG correspondent Liam Cochrane
Speaker: Sharon Bhagwan Rolls, co-ordinator of FemLink Pacific; Joys Eggins, research officer of the ABC's Media for Development Initiative; Joseph Suwamaru, PNG information communication technology expert; Justice King, Heywire winner; Memafu Kapera, managing director of the National Broadcasting Corporation
(with audio)
http://www.radioaustralia.net.au/international/radio/program/pacific-beat/world-radio-day-how-the-future-of-pacific-radio-resides-with-women-youth/1415139
Posted by: (Mike Terry, Feb 13, dxldyg via DXLD) See also VATICAN

RADIO EQUIPMENT FORUM
++++++++++++++++++++

FINDING A 'RADIO THAT IS JUST A RADIO' IN THE DIGITAL AGE
NPR Morning Edition, February 13, 2015, By Barry Gordemer

The United Nations has declared Friday World Radio Day in celebration of radio's unique status as a "simple and inexpensive" technology with the power to reach even the most remote, marginalized communities.

But we wondered ó in this digital age, how hard is it to find a simple, inexpensive radio?

Our journey took us to several stores in Washington, D.C., in search of a portable and affordable radio, as well as to the National Capital Radio and Television Museum in Bowie, Md.

You can hear about our hunt for old-school radio, at the audio link here
http://www.npr.org/2015/02/13/385716455/finding-a-radio-that-is-just-a-radio-in-the-digital-age

Posted by: (Mike Terry, dxldyg via DXLD)

"DRS / WATKINS-JOHNSON GAITHERSBURG MD IS CLOSED"

Sad news as I seen over on the Premium RX list from Steve Pappin.

Also "Finmeccanica To Sell Off Parts of DRS" (Updated : Feb 01)

"It's official: DRS / Watkins-Johnson Gaithersburg MD is closed. Everything is gone. According to Chris Biddix they scrapped everything, hardware, replacement parts, demo units, chassis, and all of the printed material. If it was physical it was either crushed or incinerated. Chris is going to ask if any of it went to surplus dealers but we doubt it. I placed a bid on the demo units last year but management decided that the liability was too great. All that remains of WJ is intellectual property. The building is up for sale. There will be no more new factory replacement parts for WJ radios." "DRS will continue to build the new radios for UAV's and Command Centers. None of them have front panels!" (From http://webpages.charter.net/n9ewo2/news.html via Shortwave Bulletin Feb 15 via DXLD)

SEEKING AM STEREO RADIO IN NEW YORK

Hi everyone, Hope Iím not off topic but I am going to NY in May and wondered if I would be able to buy a small AM stereo radio there. Last time I tried (in Australia) only one shop, Dick Smith Electronics, had any idea what I was talking about and they told me AM stereo radios had not been available for a long while, even though there were still broadcasts. Ideally I would like something I could put in my pocket with AM stereo on headphones. Regards, (Gareth Foster, Feb 13, BDXC-UK yg via DXLD)

This might be what Gareth is looking for: Sony SRF-M37W Walkman Digital Tuning Weather/FM/AM Stereo Radio. Available in the US and from Amazon.com (though not shipped to the UK) for about $30 (Paul Dixon, ibid.)

Thanks. But I'm not convinced it actually does AM stereo. On the questions on Amazon, one person said no, another said yes. Found an online manual which did not mention AM stereo. Rgds, (Gareth, ibid.)

RADIOSHACK SHEDS MORE LIGHT ON SPRINT STRATEGY
http://www.twice.com/news/retail/radioshack-sheds-more-light-sprint-strategy/56008
Sent from my iPhone (via Dennis Gibson, Feb 16, ABDX via DXLD)

Great. Everything I despise about Radio Shack (the cell phone stuff) increased in importance to most of the store. There go the parts,

cables, and connectors (Bruce Carter, ibid.)

Cell phone shack on steroids. If this doesn't kill Radio Shaft, nothing will (Kevin Redding, Crump, TN, ibid.)

ANOTHER BATTLE OVER BANDWIDTH BEGINS ON CAPITOL HILL
By Ashley Halsey III

Another battle for bandwidth was joined this week, once again pitting cable companies and their allies against advocates for the next generation of automobiles.

It came as Sens. Marco Rubio (R-Fla.) and Cory Booker (D-N.J.) revived a bill that got little traction last year. The senators want to speed up a federal decision on whether an unused bit of bandwidth should be used for things like cable WiFi hotspots.

The Rubio-Booker bill instructs the Federal Communications Commission to move swiftly in determining whether an upper portion of the 5-GHz spectrum band could be put to WiFi use "while protecting existing licensees from harmful interference."

Those licensees for the band, 5850-5925, are the designers and automakers who intend to market futuristic communication between cars.

Within a few years, it is projected the on-board computers in cars will be able to communicate with one another directly. It has been estimated that connecting vehicles could reduce non-alcohol-related traffic accidents by as much as 80 percent, preventing roughly 5.1 million accidents a year and saving 18,000 lives. . .

http://www.washingtonpost.com/local/trafficandcommuting/another-battle-over-bandwidth-begins-on-capitol-hill/2015/02/11/ada7dbb2-b166-11e4-854b-a38d13486ba1_print.html
(via Mike Cooper, DXLD)

PROPAGATION
++++++++++

TROPOSPHERE BOUNDARIES

On the weekend I saw a tweet from the National Weather Service Boston office. It stated that the troposphere [sic] (I believe that is the line between the stratosphere and troposphere) is normally between 50,000 and 60,000 feet above the surface. Last Friday the Cincinnati weather balloon measured it at 7500 feet! My question: How did impact propagation? (Allan Dunn, K1UCY, WTFDA gg via DXLD)

Sorry, but in my opinion they are mistaken. As a former upper air (radiosonde / weather balloon) tech who did soundings in the Arctic in all 4 seasons (and had to determine the height of the tropopause on a regular basis), I can tell you that the tropopause was not at 7,500 feet. Looking at the sounding, the temperature continues to slowly get colder until around 22,000 feet. Temperatures rise with height in the stratosphere. Even though the air got incredibly dry at 7,500 feet does not mean that that was the stratosphere above. Cold arctic high pressure systems are often that dry. 7,500 feet was the top of a "subsidence inversion".

Using their criteria, the tropopause at Eureka, Nunavut would have been a few hundred feet off the ground for most of the winter. I do remember a tropopause as low as 10,000 ft. up there. Surface temp was -45 C.

In the temperate latitudes, the tropopause is normally 30-40,000 ft in summer and 20-25,000 in winter.

As far as propagation, the airmass is too cold for there to be much of a difference in air density between the moist air below 7500 ft and dry air above 7500 ft (Bill Hepburn, Ont., ibid.)

SPORADIC E DOWN UNDER?

Does anyone know what type of Es season has been happening in the southern hemisphere, for their summer? Only had one day in January where Es was into FM briefly, with reception to Mexico (Jim Thomas, Springfield, Missouri, Feb 14, WTFDA gg via DXLD)

Hi Jim, Apart from an unusual extended lull in mid-January for three weeks, the summer Es season has been above average here. Surprisingly for me, there was hours of skip from relatively rare locations (e.g. Papua New Guinea & Vanuatu) as late as last Tuesday & Wednesday for the first time ever in February. I am still sifting through the ELAD recordings of these openings in my free time, not a bad problem to have!

Historically, my logs suggest negligible occurrence of Es on FM after the end of January. At this stage, I would therefore suggest this season is quite unusual. As I type, activity has again subsided with no Es (at least using full-day unattended recordings as primary evidence) seen for four days. 'All or nothing' is how I would the characterize ionosphere in Australia this season!

I would be most interested in hearing about Es patterns in South America this summer. --Cheers (Ryan Leigh Donaldson webmaster@brisbanefmdx.com Brisbane, Australia, ibid.)

AM COVERAGE DEPENDENT ON TEMPERATURE

It is well documented that AM coverage is greater in cold weather than in hot. I'm sure everyone has heard of stations wanting to increase coverage by changes in an antenna pattern or power having measurements done on the hottest of days in August for that reason. The change is well documented in "BM/E" (Broadcast Management/Engineering), the issue of July, 1970, in an article authored by Paul F. Godley, Jr. I held on to that magazine because it is such an interesting article. If any of you have it in your archives, you can read the article beginning on Page 32. I haven't looked, but I doubt that you could find it on line (Bob Smoak, Bamberg, SC, ABDX via DXLD)

:Product: Weekly Highlights and Forecasts
:Issued: 2015 Feb 16 0200 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/weekly.html
#
Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 09 - 15 February 2015

Solar activity began the period at moderate levels but decreased to low levels for the remainder of the week. Region 2282 (N11, L=187, class/area=Eho/250 on 11 Feb) produced an M2 flare at 2335 UTC on 09 Feb which was the largest event of the period. Solar activity decreased to low levels for the remainder of the period (10-15 Feb) with only C-class flare activity observed, the largest of which were a C8/1n flare at 10/0202 UTC and a C6/1n flare at 12/0212 UTC which were credited to Region 2280 (S07, L=284, class/area=Ekc/300 on 10 Feb). No Earth-directed coronal mass ejections were observed throughout the period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit followed a diurnal pattern and ranged from low to moderate levels throughout the period, reaching a peak flux of 530 pfu on 09 Feb due to an enhanced solar wind environment associated with a weak positive polarity coronal hole high speed stream.

Geomagnetic field activity was generally quiet throughout the week with periods of unsettled activity observed on 09-11 and 15 Feb due to weak coronal hole high speed stream influence early in the week and a solar sector boundary crossing followed by weak co-rotating

interaction region activity late in the week.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 16 FEBRUARY - 14 MARCH 2015

Solar activity is expected to be at low to moderate levels throughout the period due to the return of Regions 2268 (S11, L=048), 2277 (N09, L=328), 2280 (S07, L=284), and 2282 (N15, L=187), all of which produced M-class flare activity during their previous transits of the visible solar disk.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at low levels on 16, 18, 22-24 Feb with moderate levels likely on 17, 19-21, 25 Feb and 01, 05-14 Mar and high levels likely on 02-04 Mar due to coronal hole high speed stream activity.

Geomagnetic field activity is expected to be at predominately quiet to unsettled levels throughout the period with active conditions likely on 16, 22-23, 28 Feb and 01-02 Mar due to weak coronal hole high speed stream activity.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2015 Feb 16 0200 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2015-02-16
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2015 Feb 16	125	15	4
2015 Feb 17	130	10	3
2015 Feb 18	130	8	3
2015 Feb 19	130	5	2
2015 Feb 20	125	5	2
2015 Feb 21	125	5	2
2015 Feb 22	125	12	4
2015 Feb 23	130	12	4
2015 Feb 24	135	5	2
2015 Feb 25	135	5	2
2015 Feb 26	135	5	2
2015 Feb 27	130	10	3
2015 Feb 28	130	18	4
2015 Mar 01	125	18	4

2015 Mar 02	125	15	4
2015 Mar 03	125	10	3
2015 Mar 04	125	10	3
2015 Mar 05	125	5	2
2015 Mar 06	120	7	2
2015 Mar 07	115	10	3
2015 Mar 08	115	10	3
2015 Mar 09	115	5	2
2015 Mar 10	115	5	2
2015 Mar 11	115	5	2
2015 Mar 12	115	5	2
2015 Mar 13	115	5	2
2015 Mar 14	115	10	3

(SWPC via WORLD OF RADIO 1761, DXLD) ###